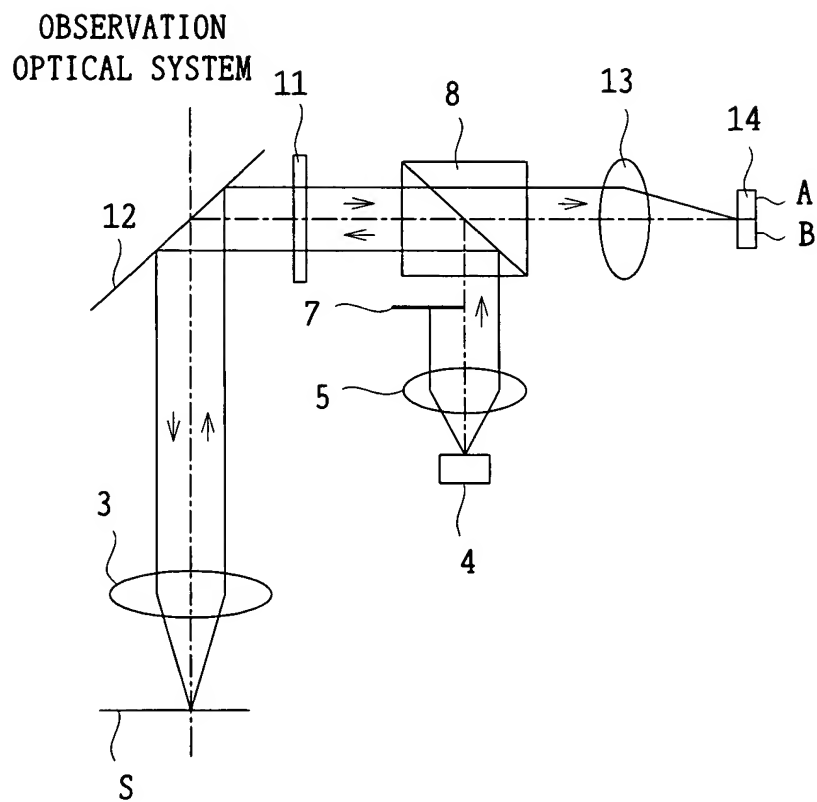




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FIG. 1  
PRIOR ART





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FIG. 2A  
PRIOR ART

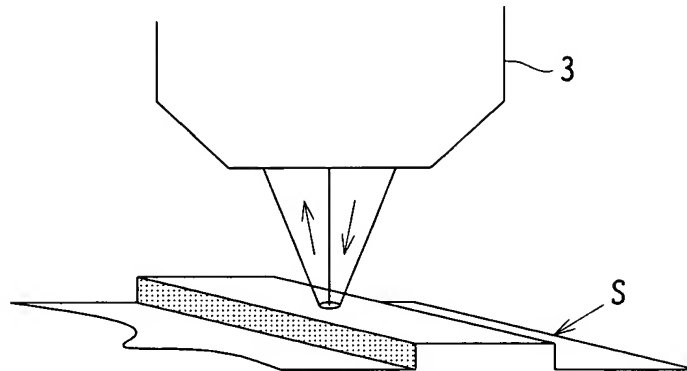


FIG. 2B  
PRIOR ART

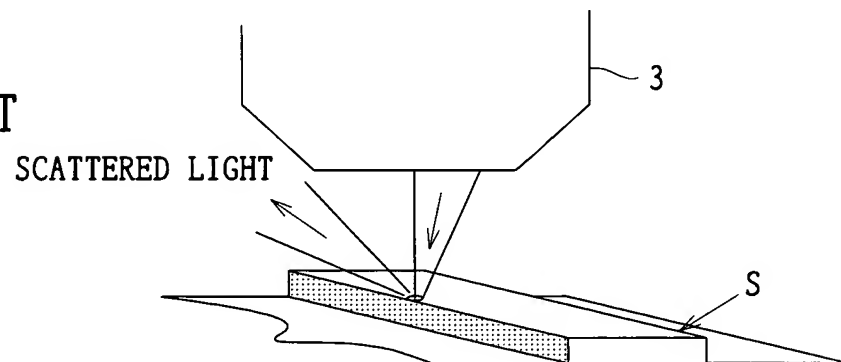


FIG. 2C  
PRIOR ART

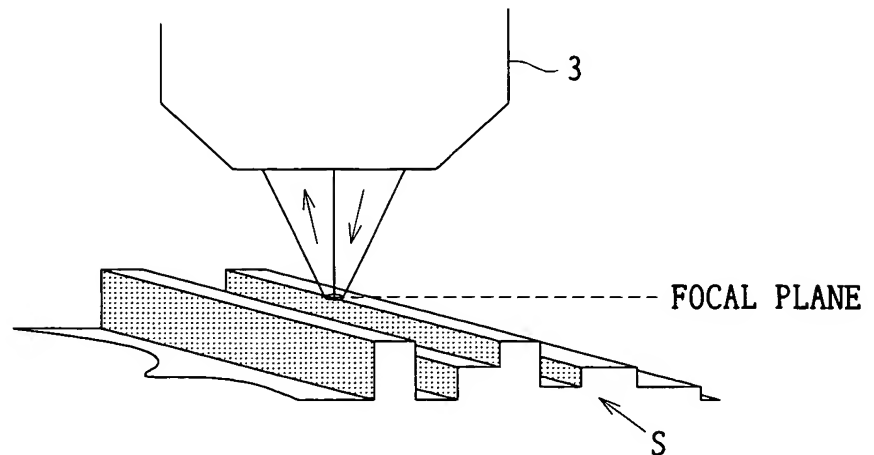


FIG. 3A  
PRIOR ART

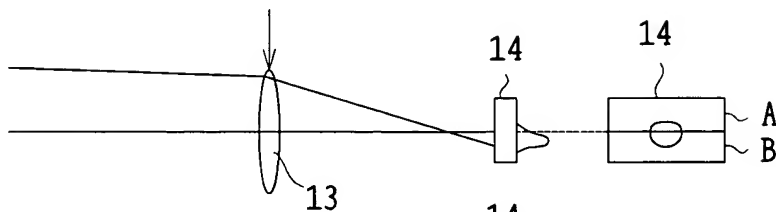


FIG. 3B  
PRIOR ART

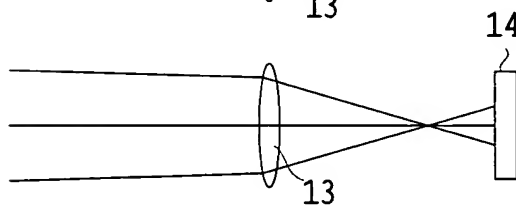


FIG. 4A  
PRIOR ART

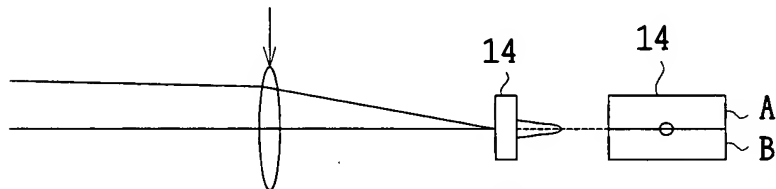


FIG. 4B  
PRIOR ART

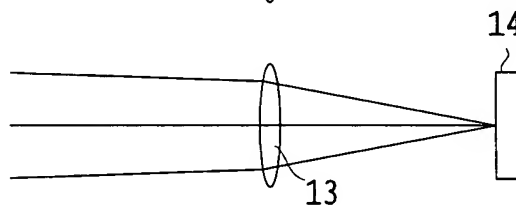


FIG. 5A  
PRIOR ART

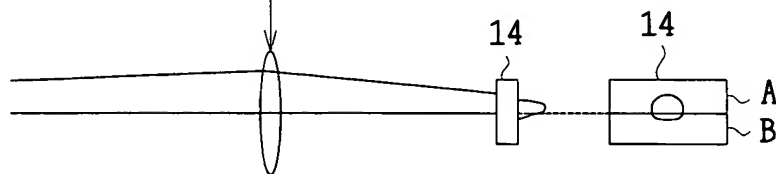
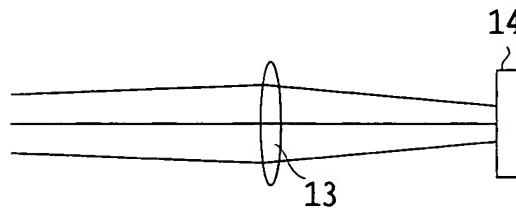


FIG. 5B  
PRIOR ART



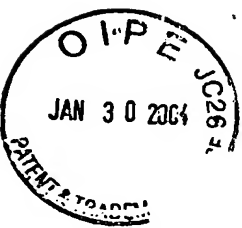


FIG. 6A  
PRIOR ART

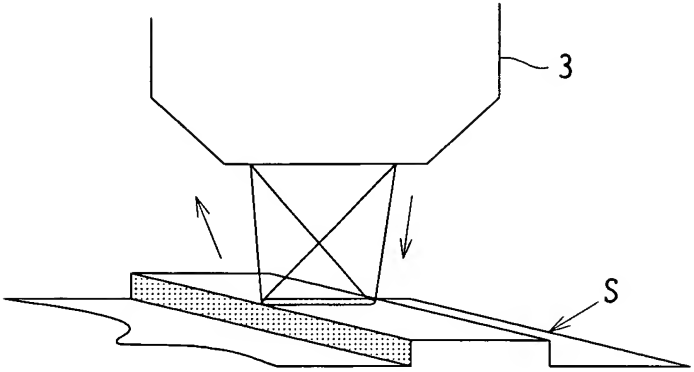


FIG. 6B  
PRIOR ART

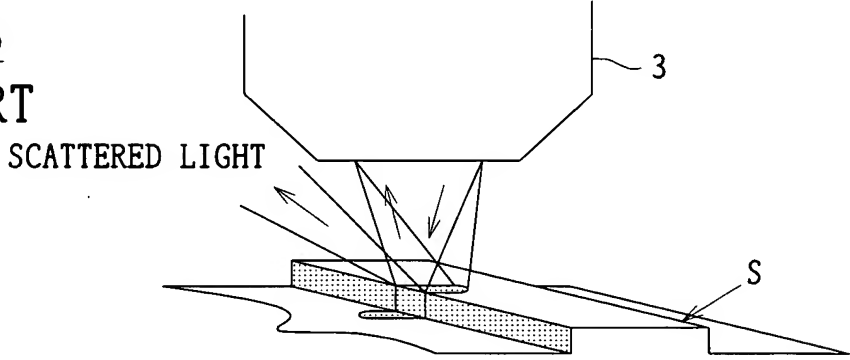
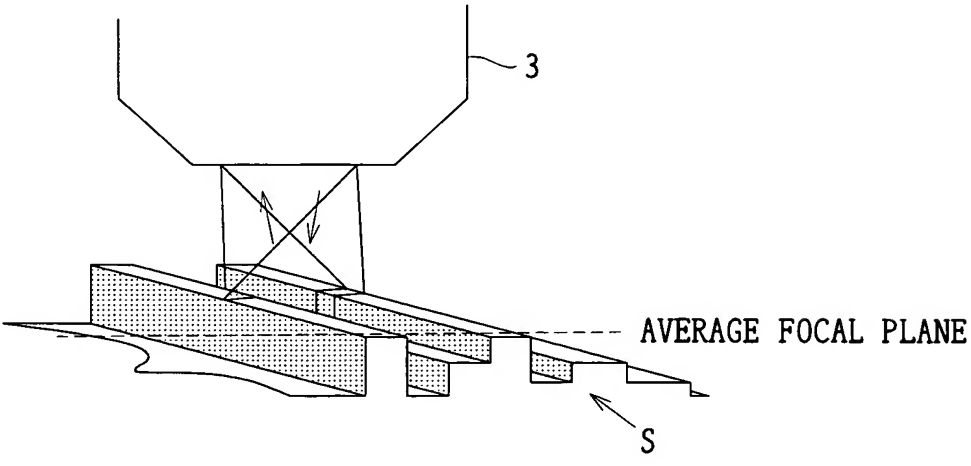


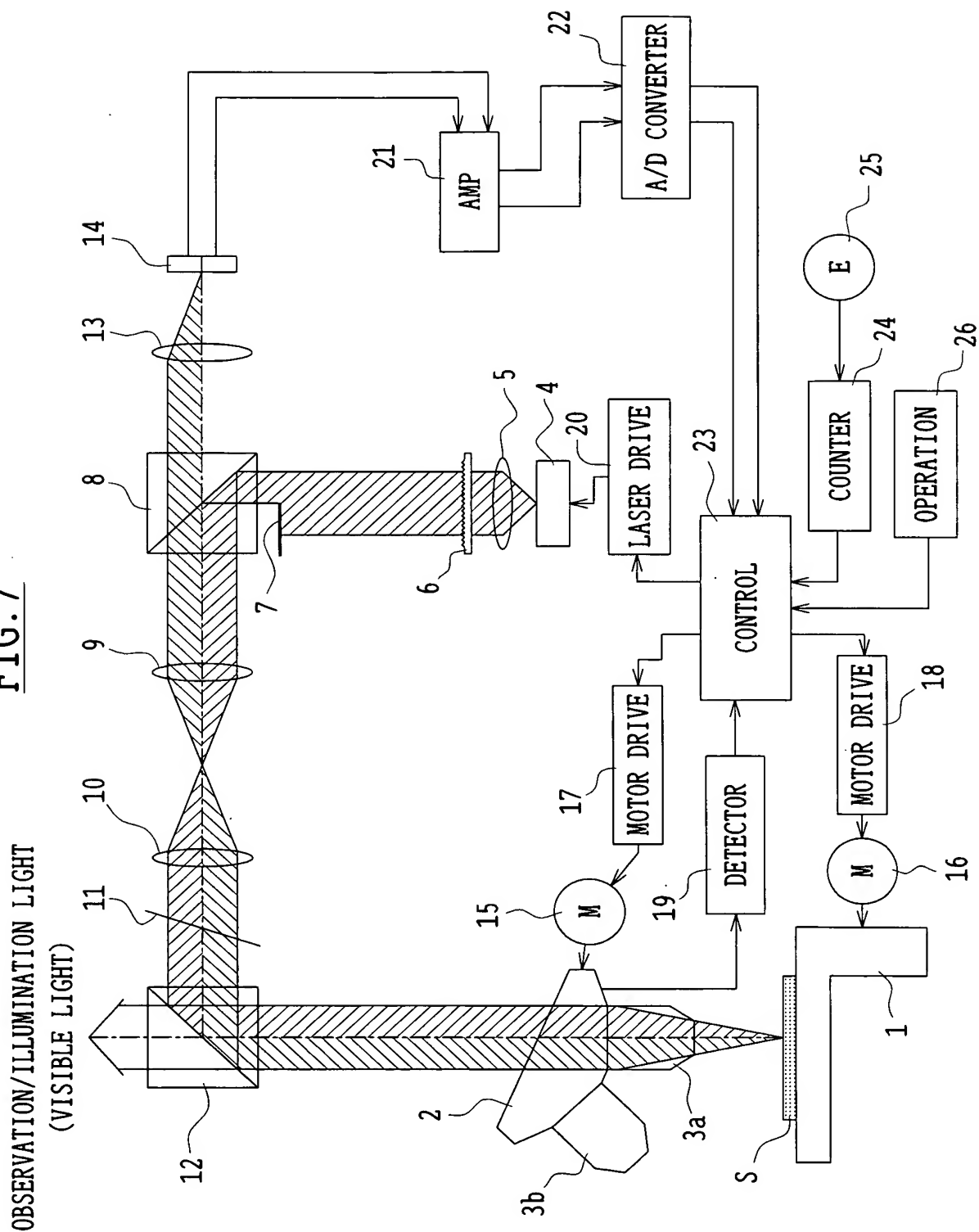
FIG. 6C  
PRIOR ART





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FIG. 7





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FIG. 8

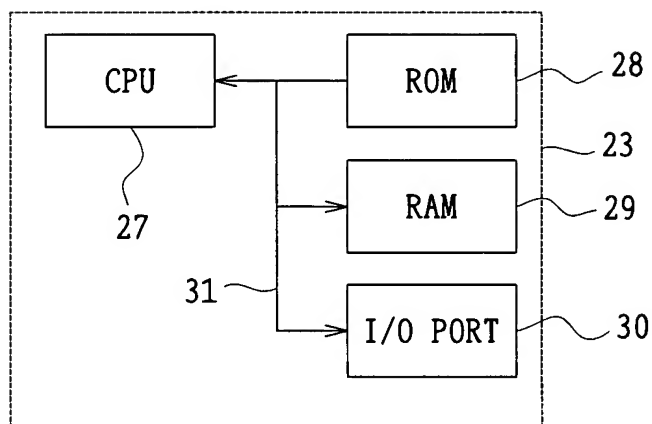
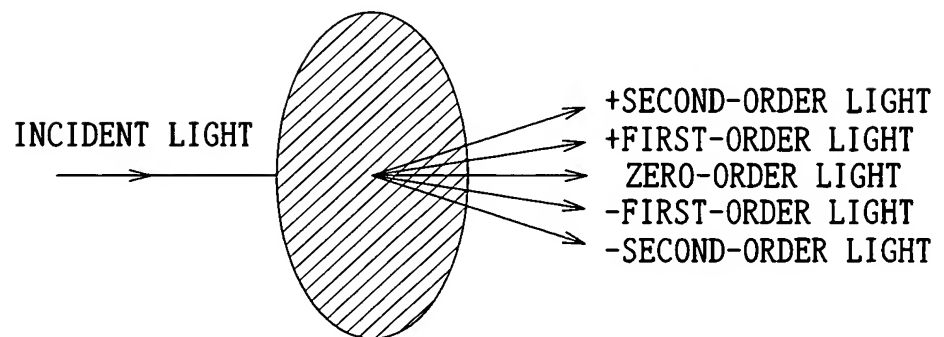


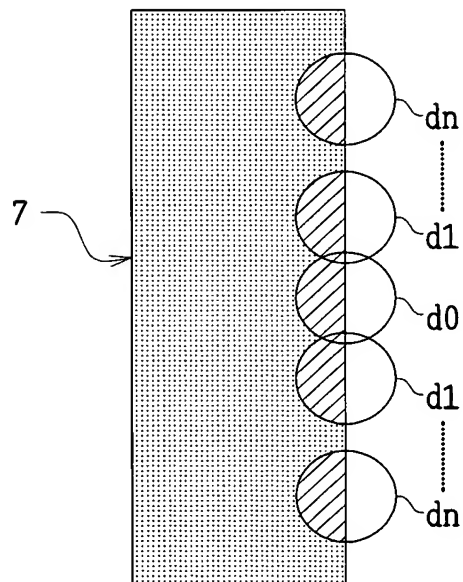
FIG. 9





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FIG. 10





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FIG. 11A

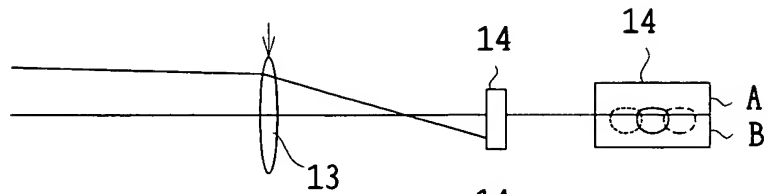


FIG. 11B

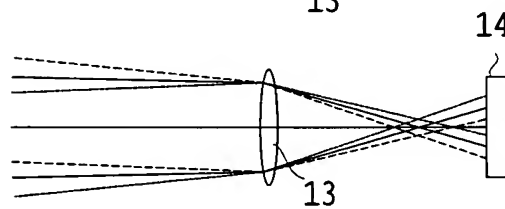


FIG. 12A

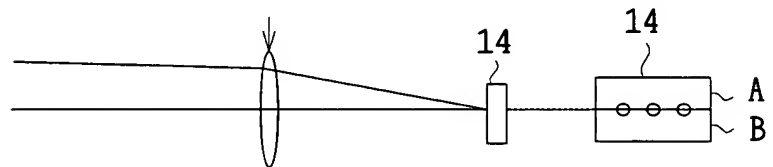


FIG. 12B

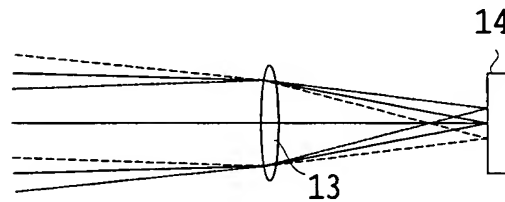


FIG. 13A

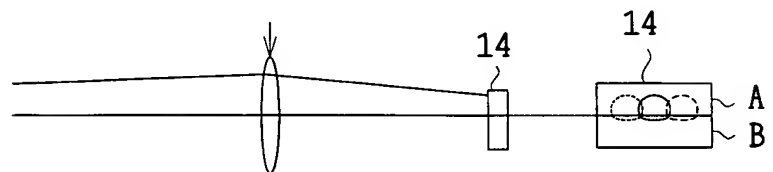
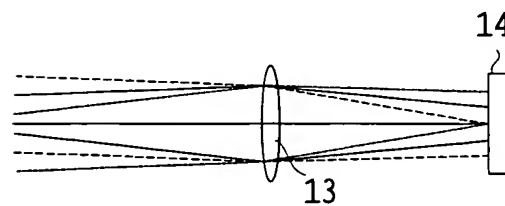


FIG. 13B







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FIG. 14A

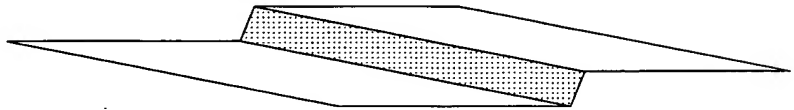


FIG. 14B

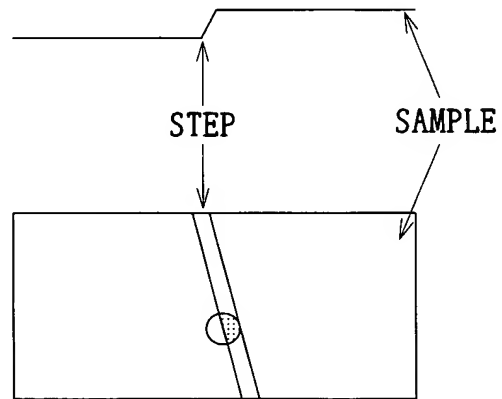
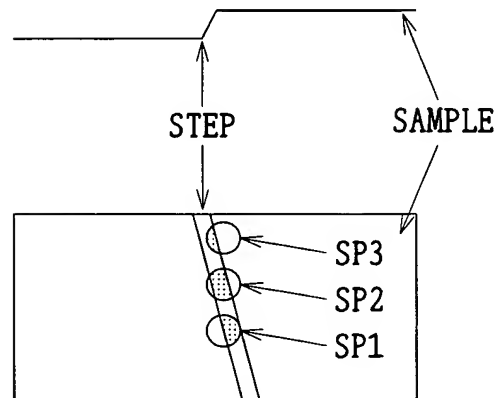


FIG. 14C





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FIG. 15A

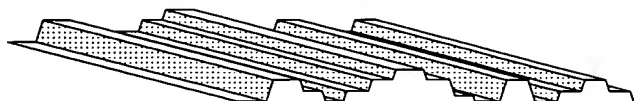


FIG. 15B

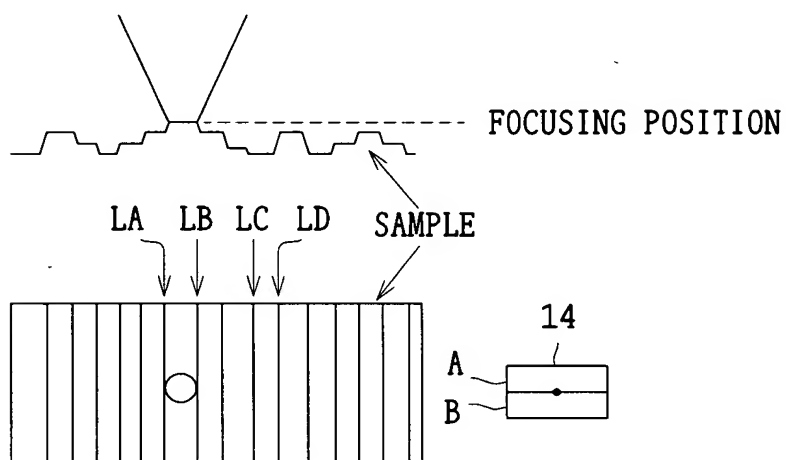
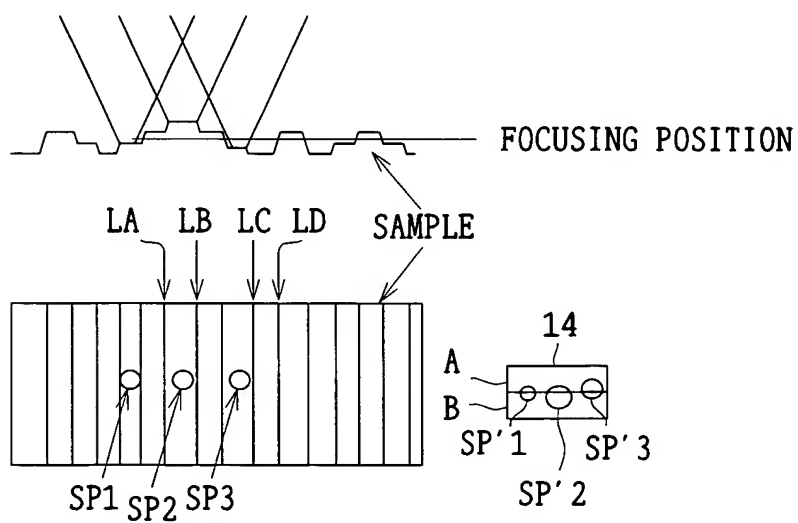
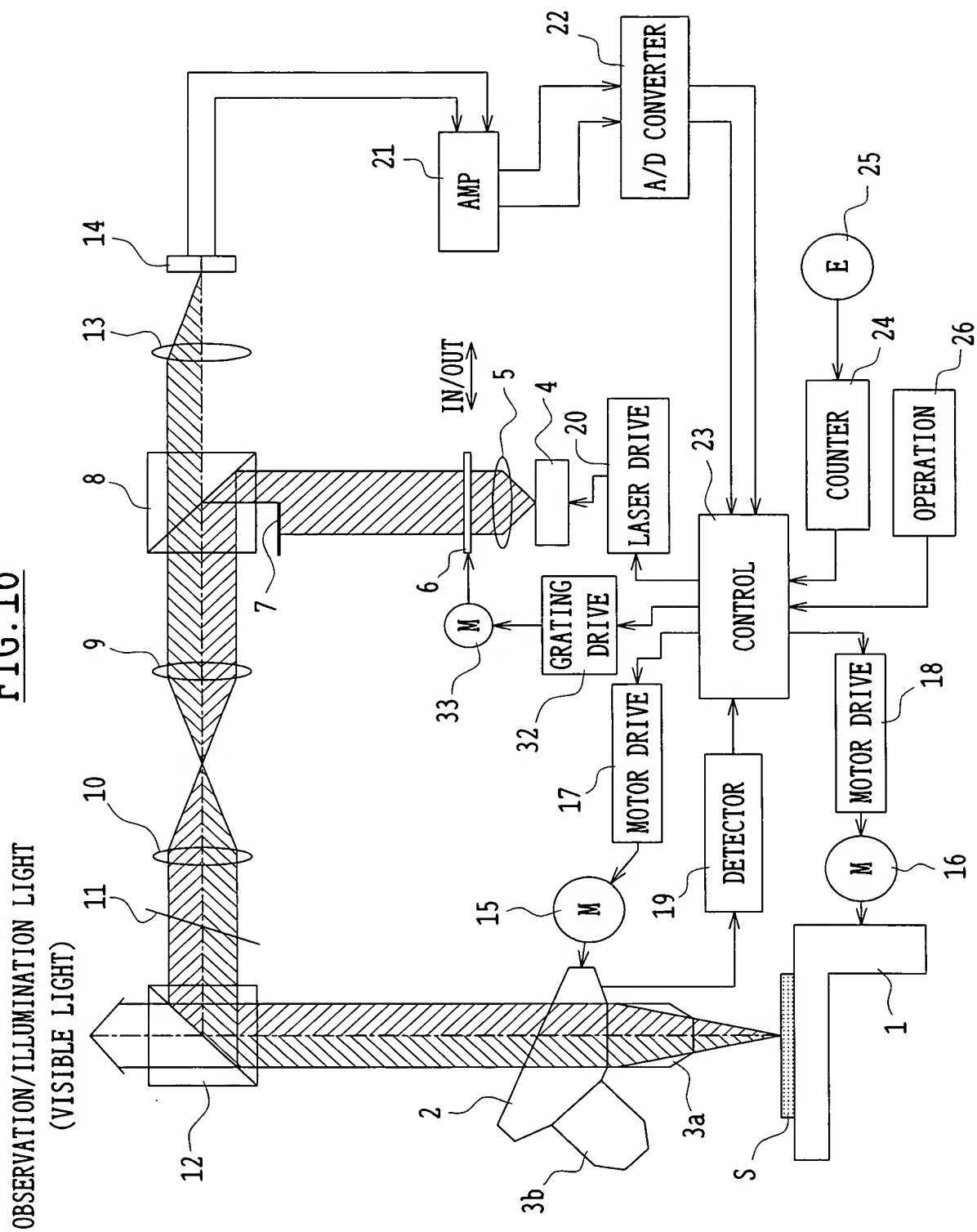


FIG. 15C



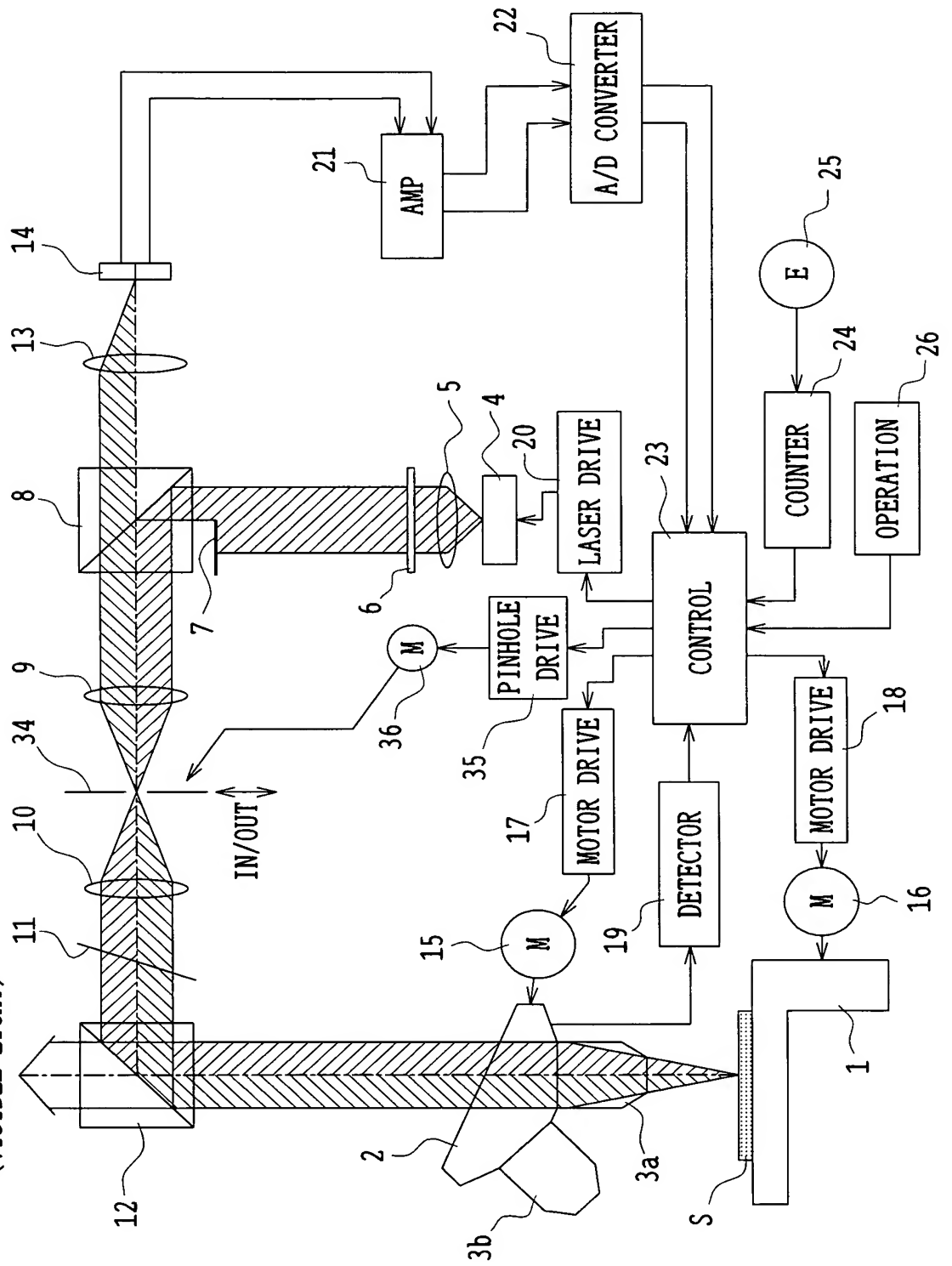


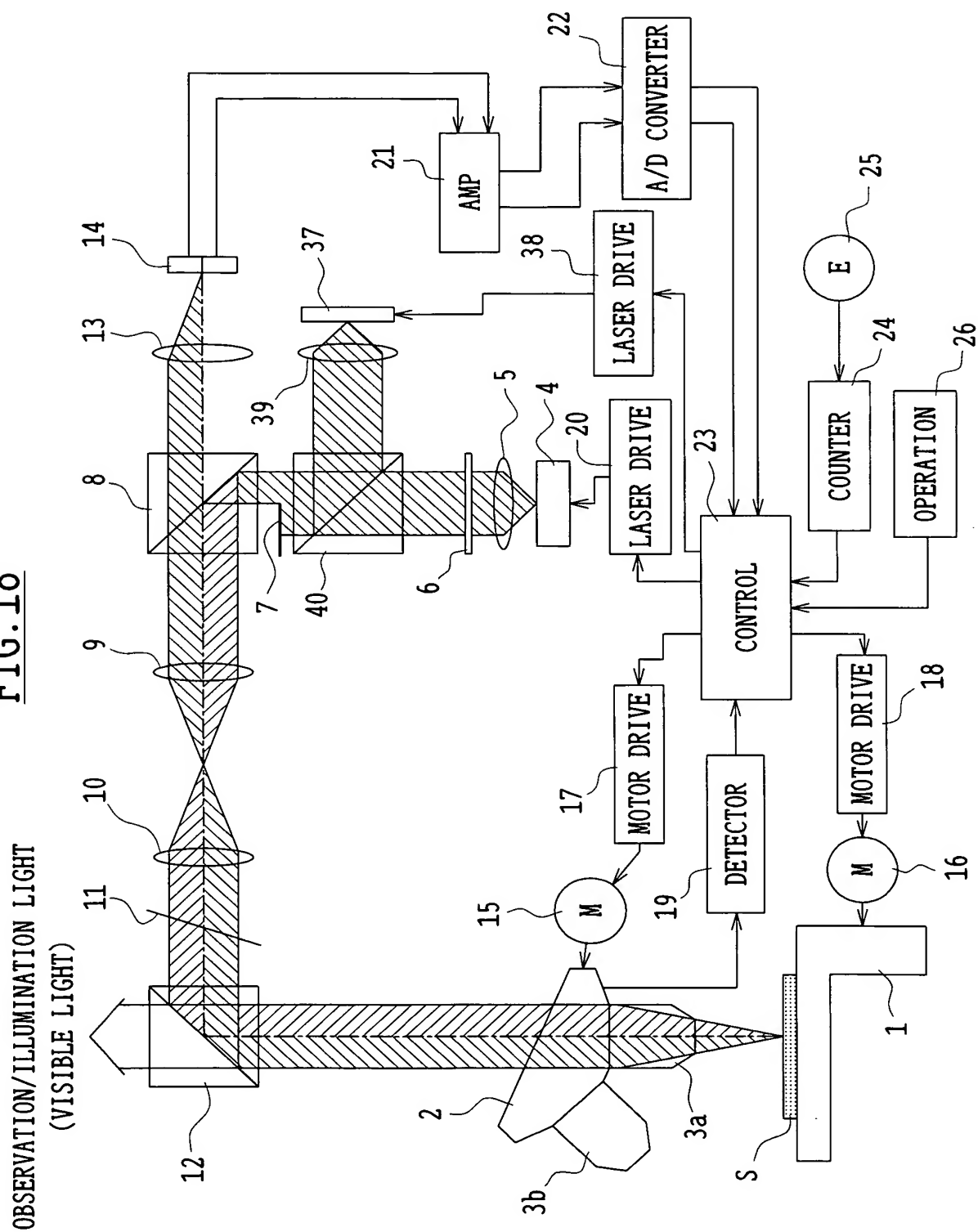


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FIG. 17

OBSERVATION/ILLUMINATION LIGHT  
 (VISIBLE LIGHT)

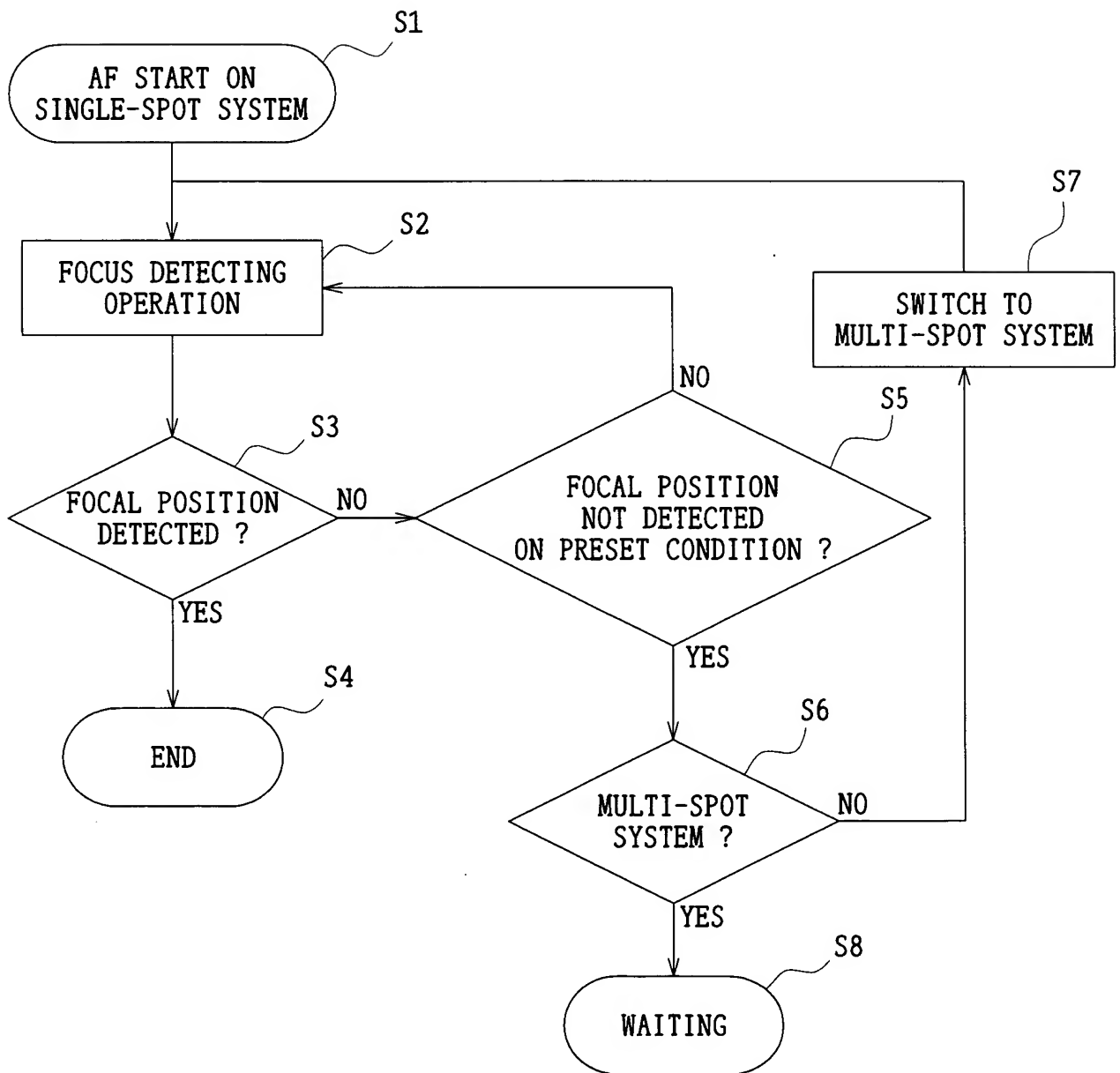






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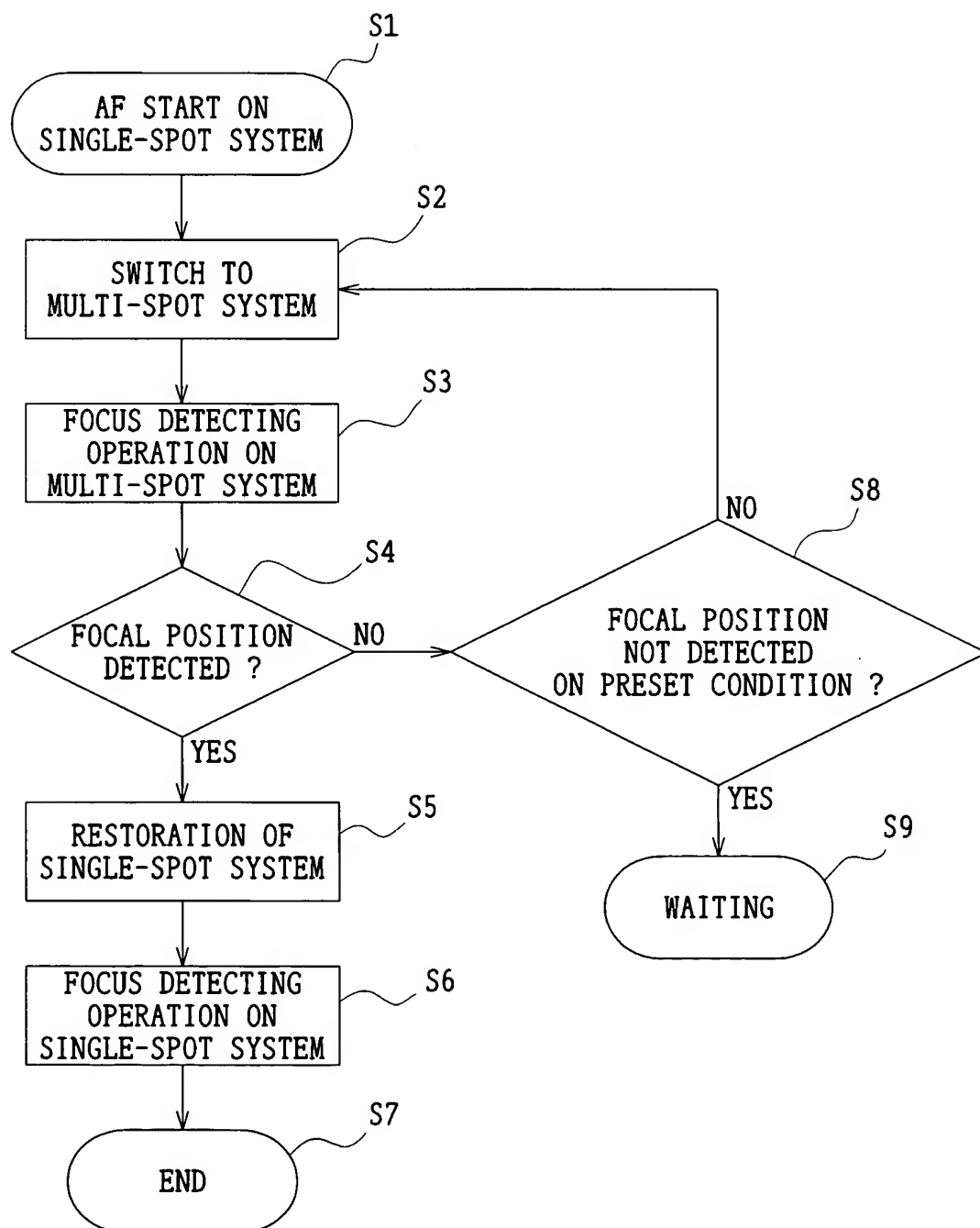
FIG. 19





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FIG. 20



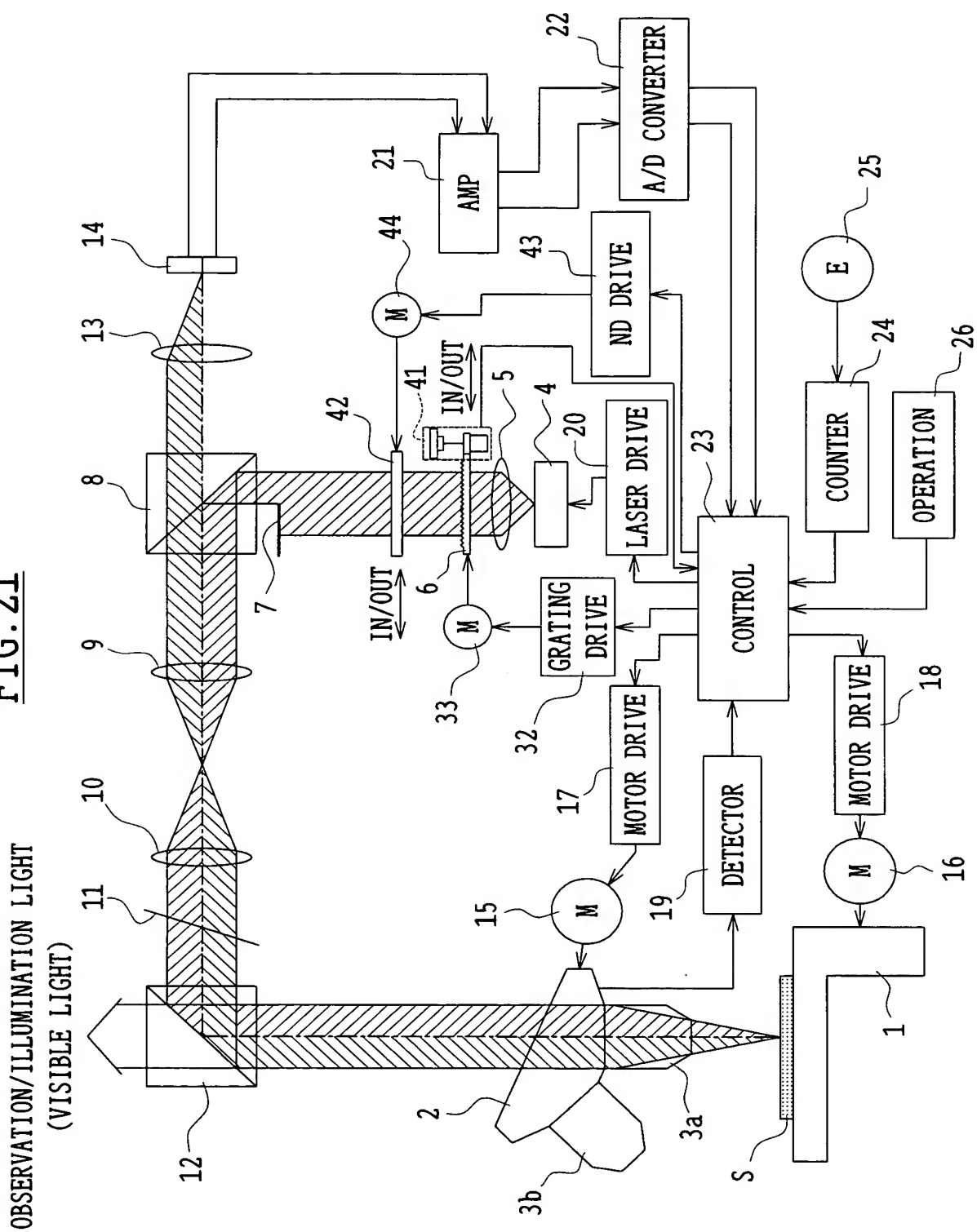






FIG. 22B

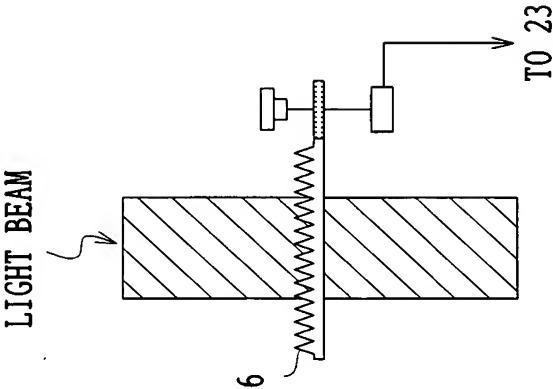
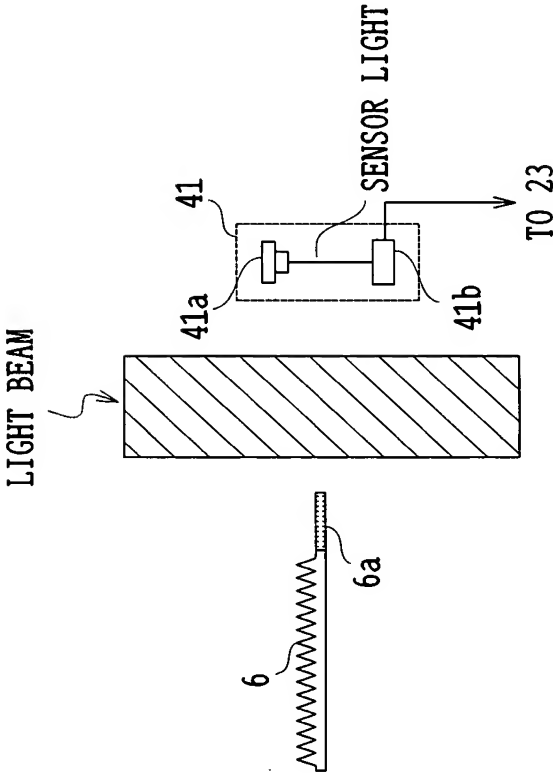


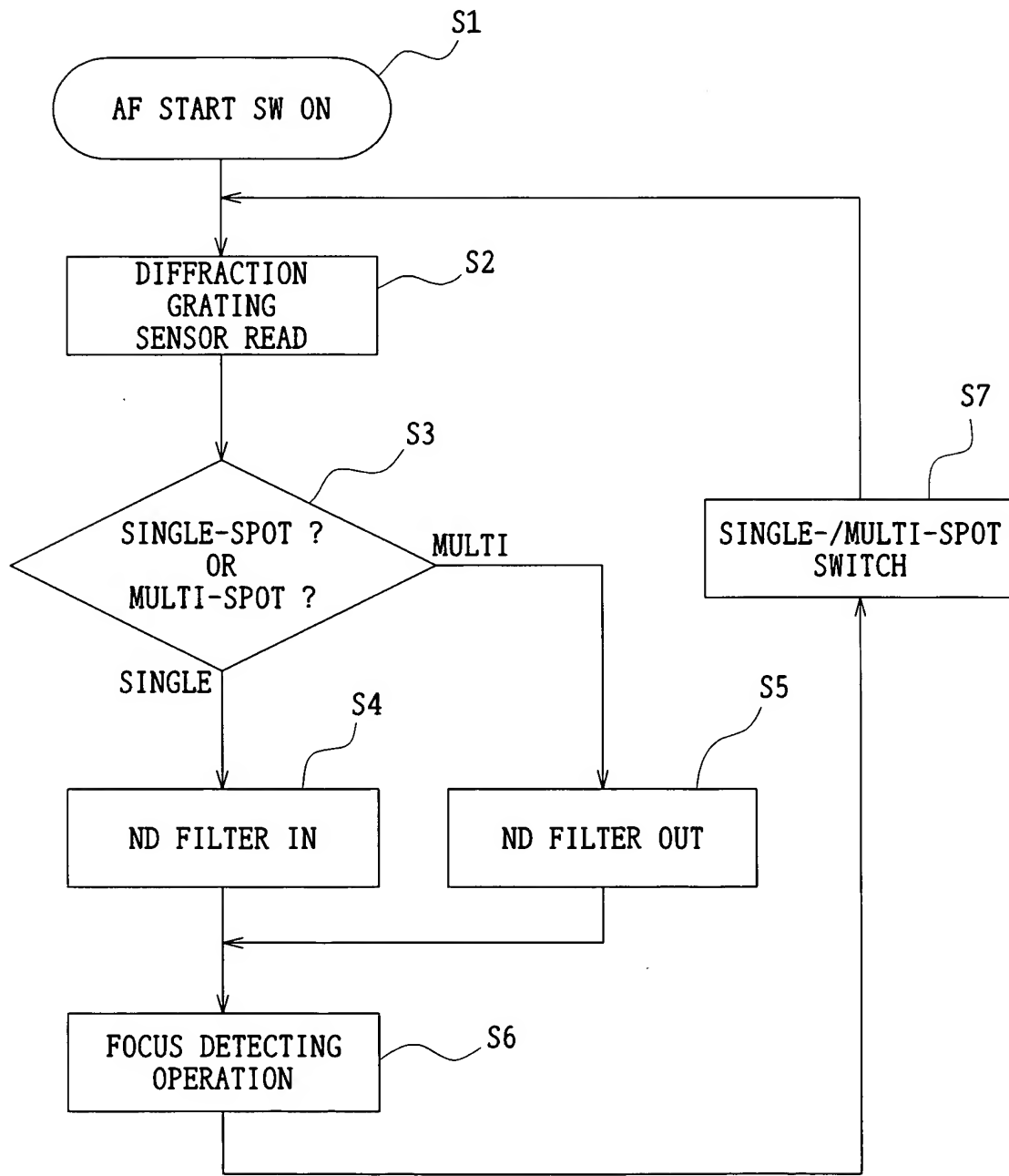
FIG. 22A

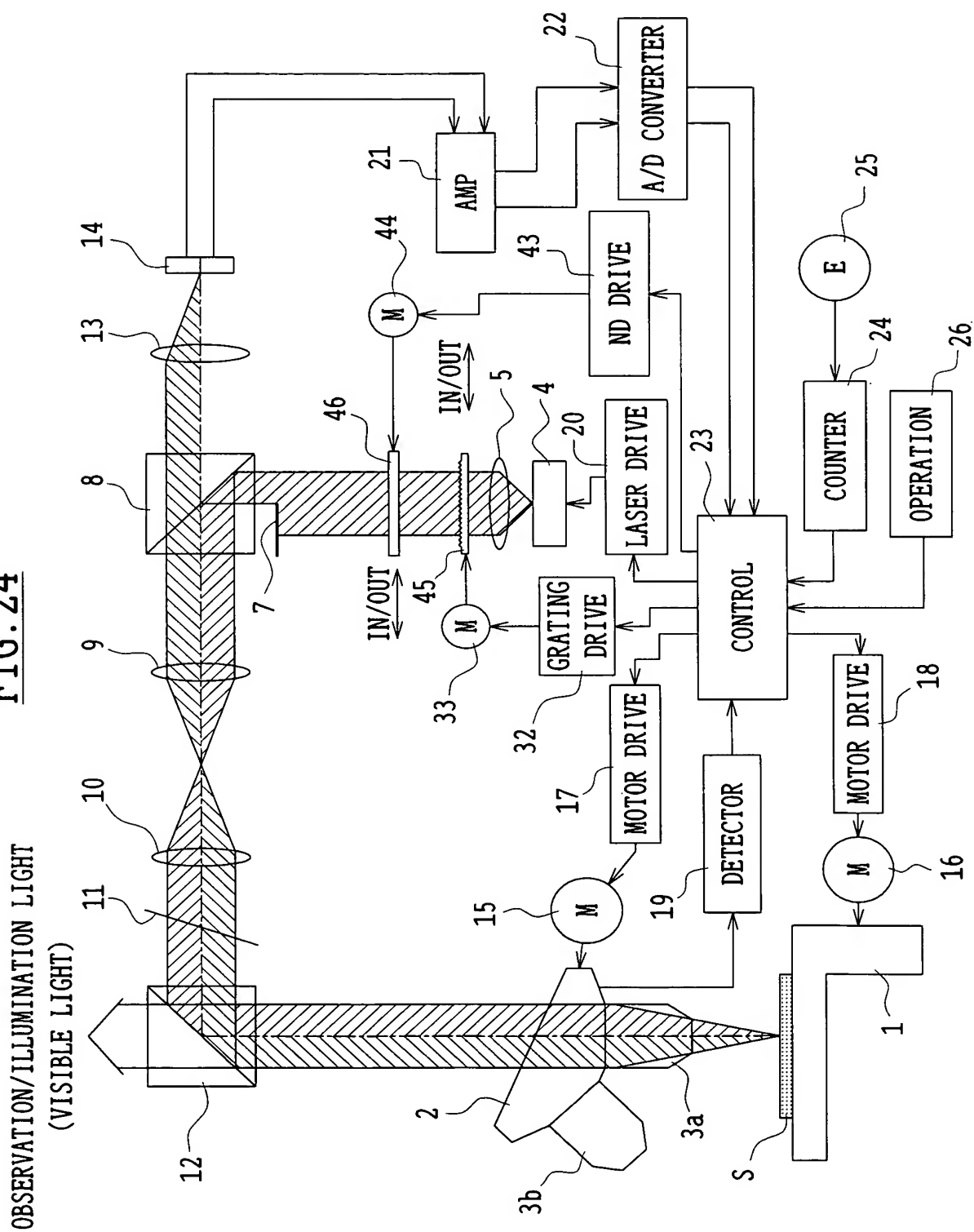




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FIG. 23







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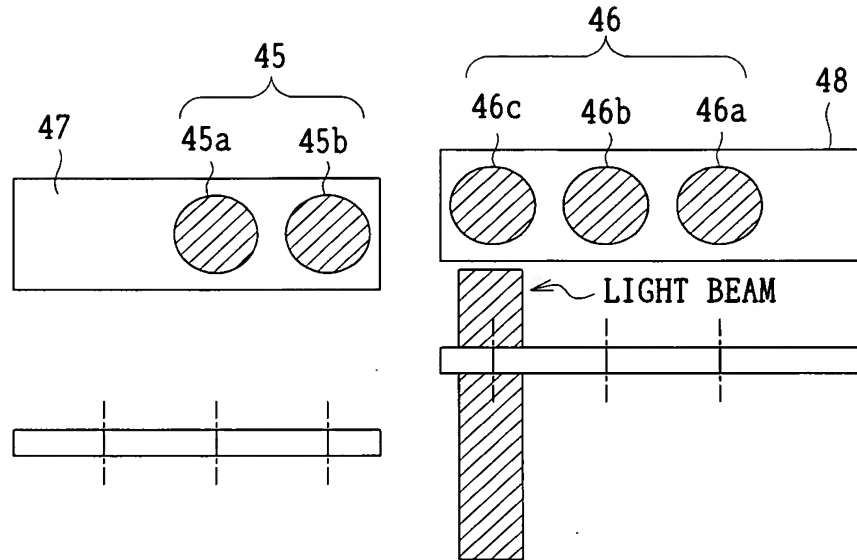


FIG. 25A

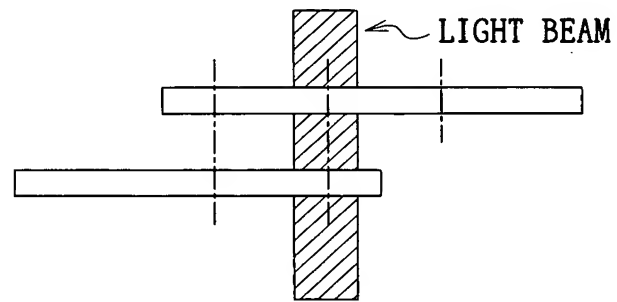


FIG. 25B

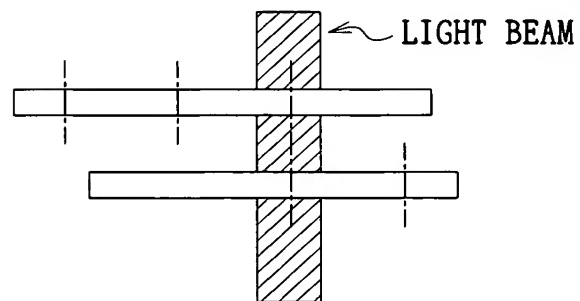
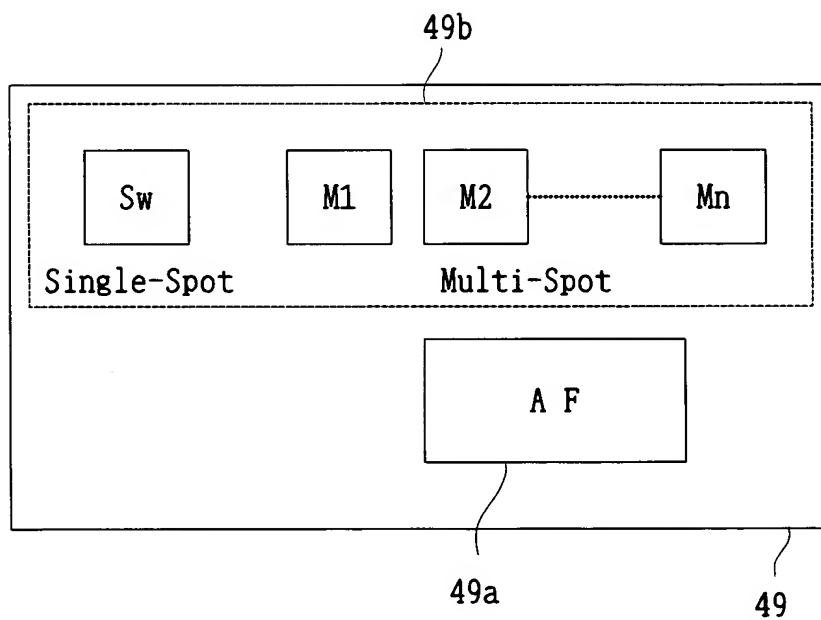


FIG. 25C



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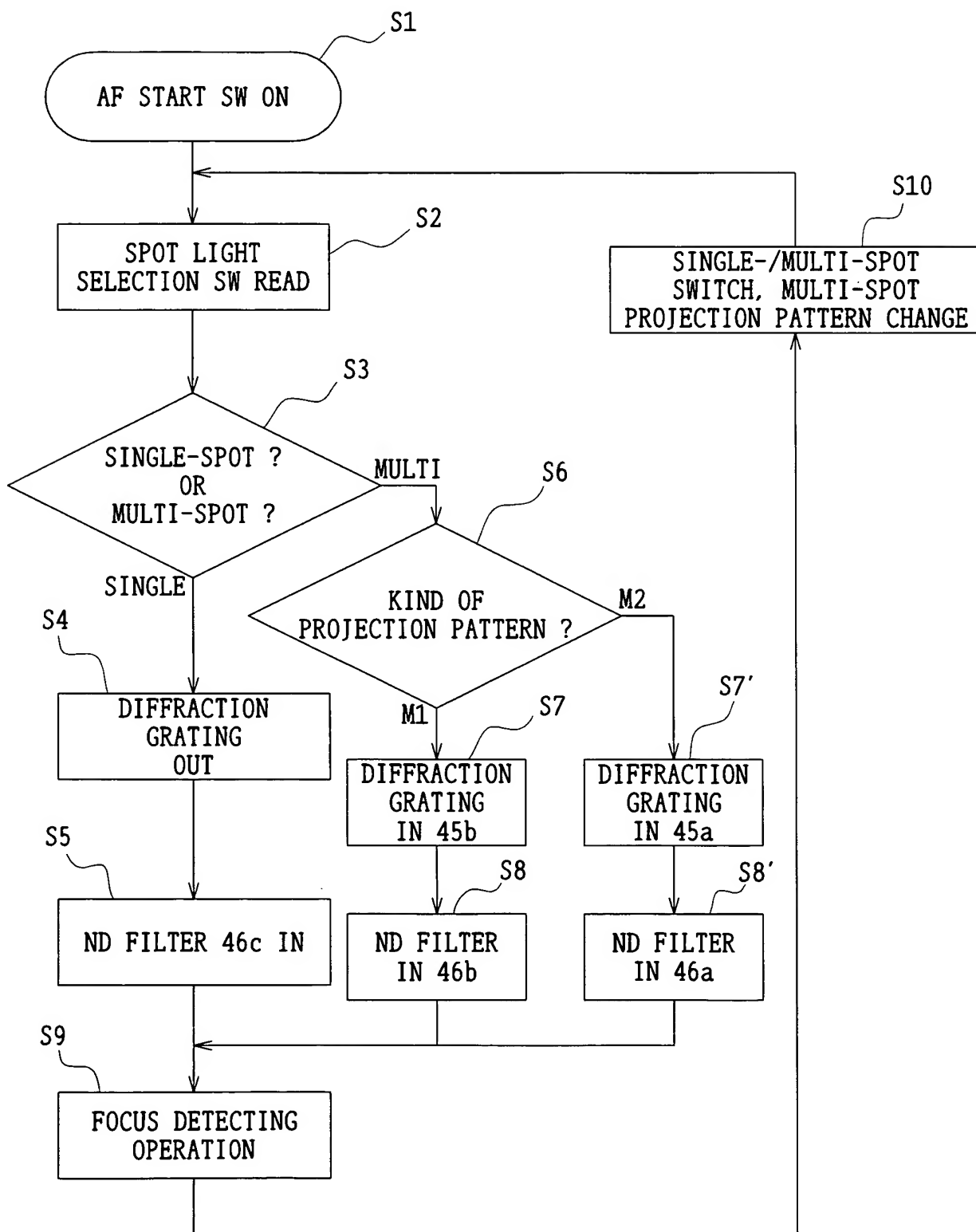
FIG. 26

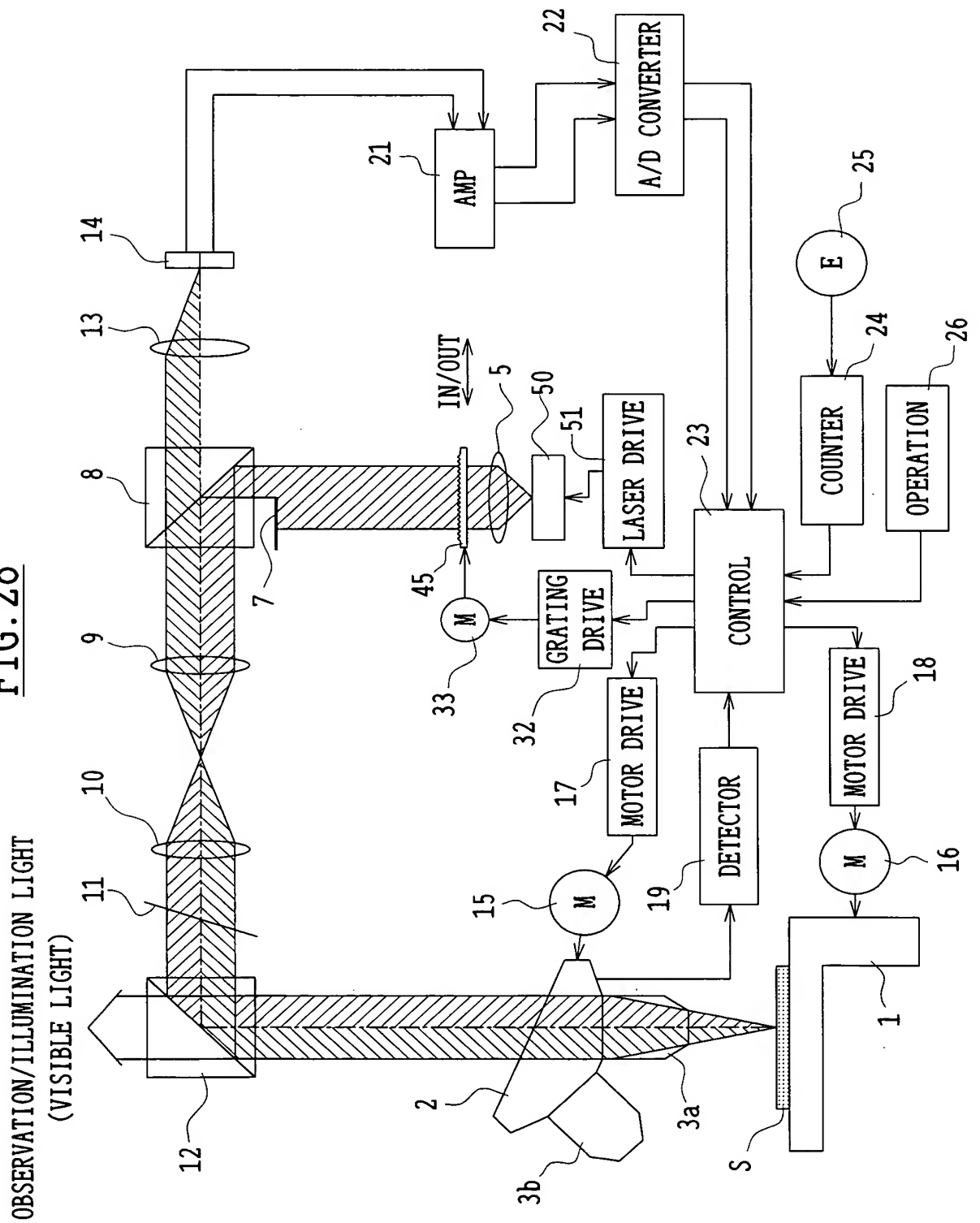




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FIG. 27







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FIG. 29

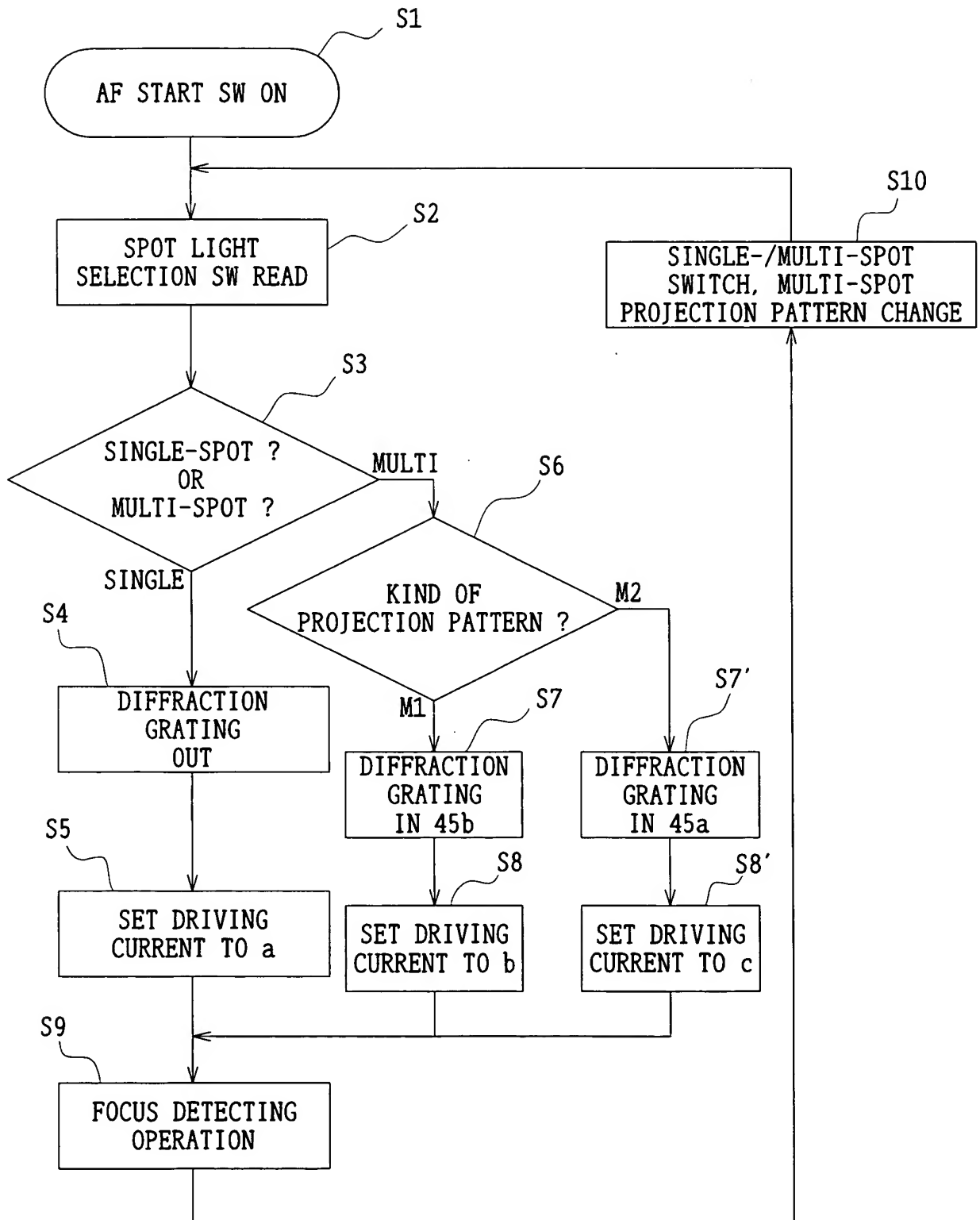
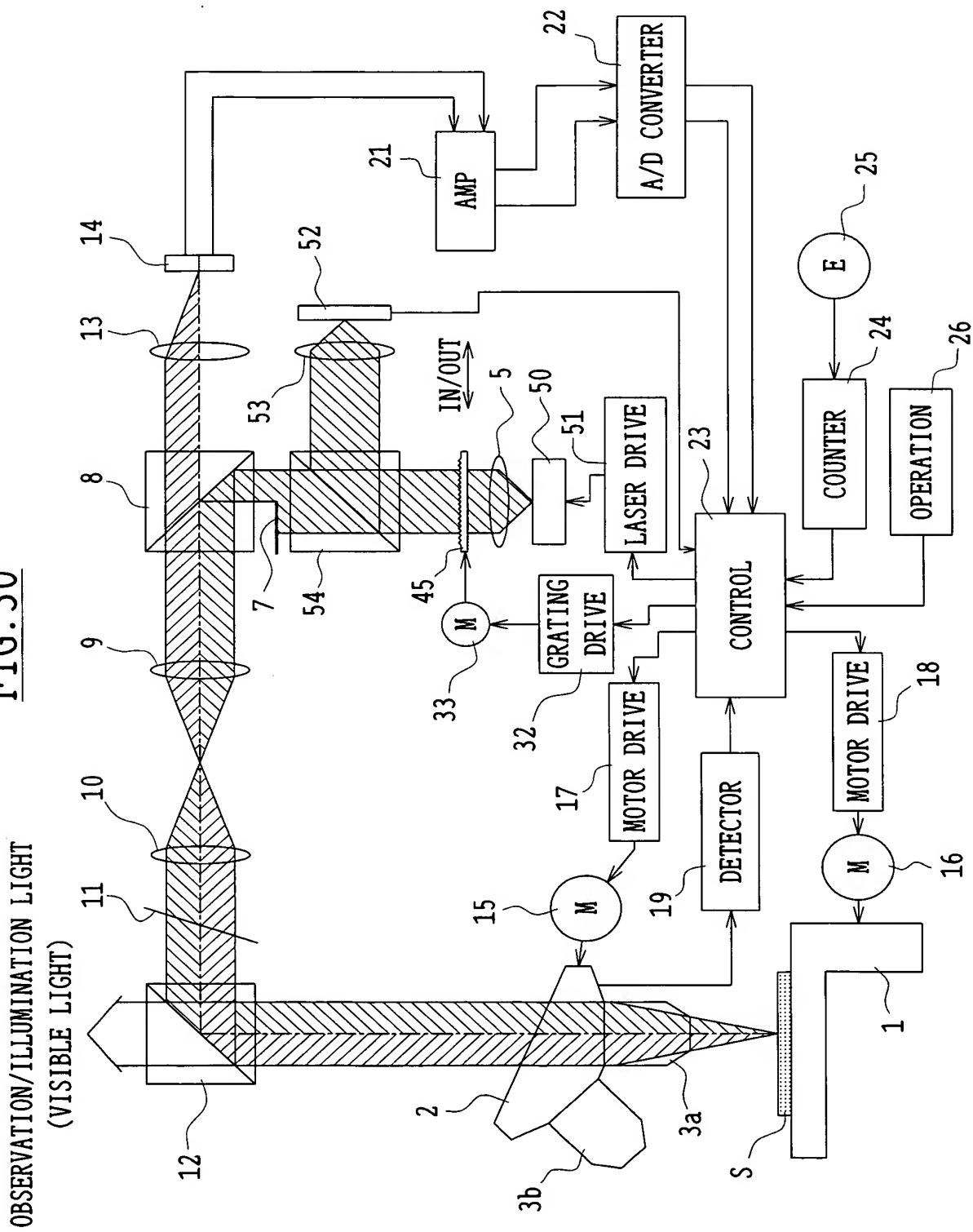


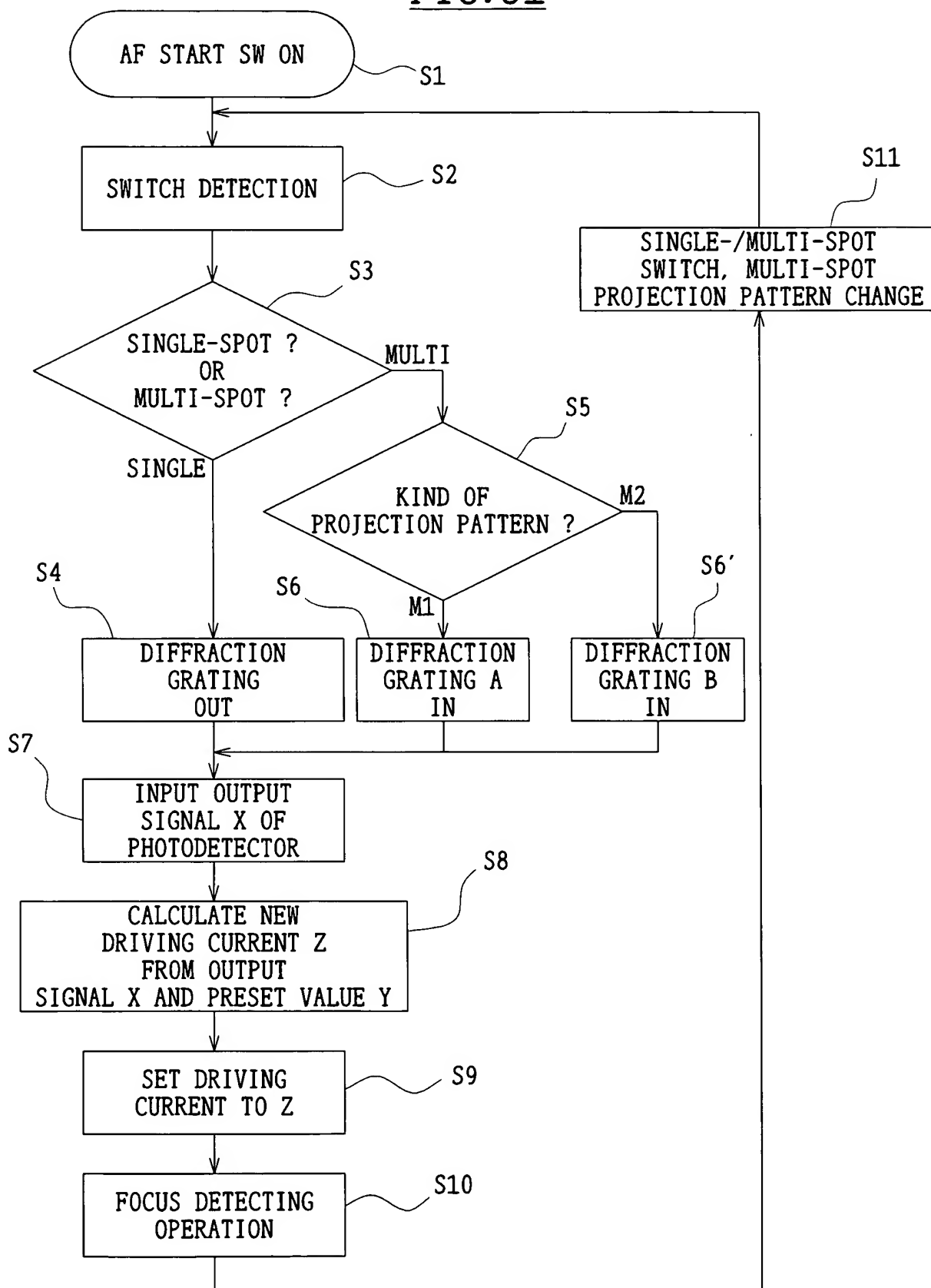


FIG. 30





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**FIG. 31**





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FIG. 32A

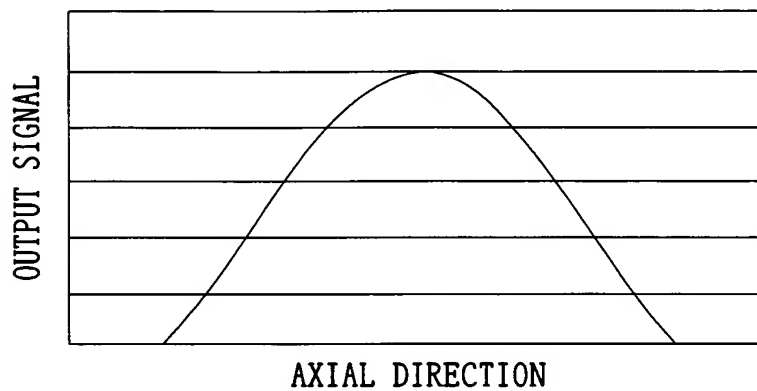


FIG. 32B

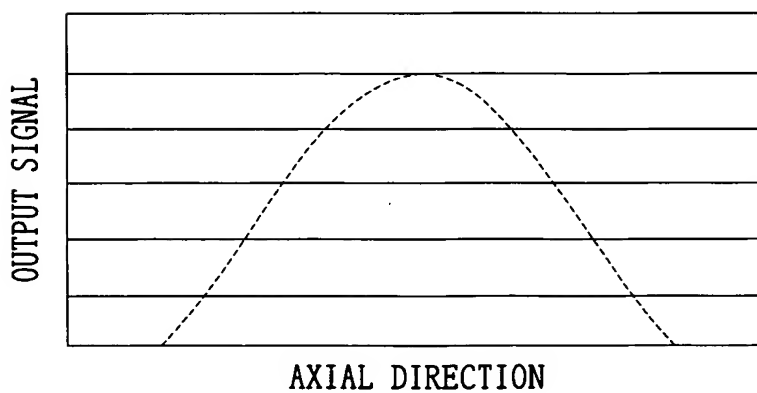




FIG. 33A

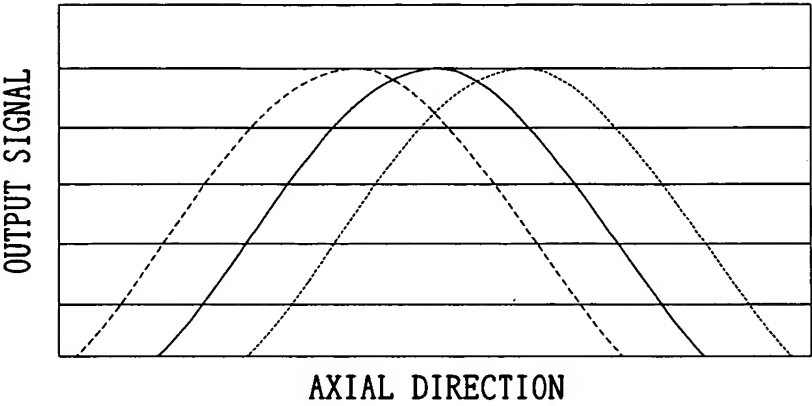
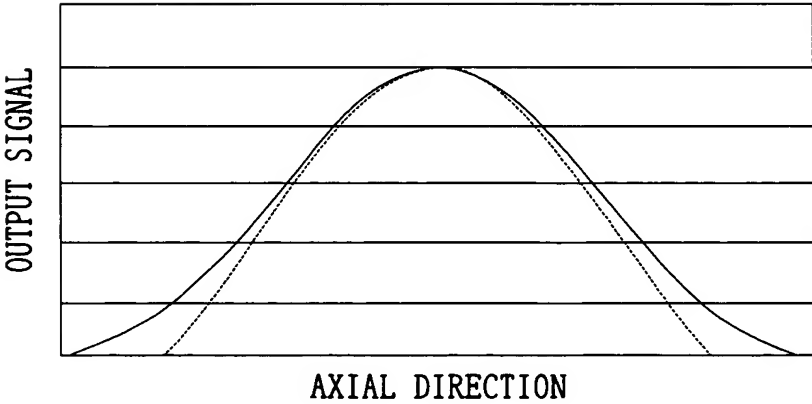
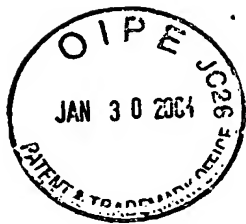


FIG. 33B





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FIG. 34

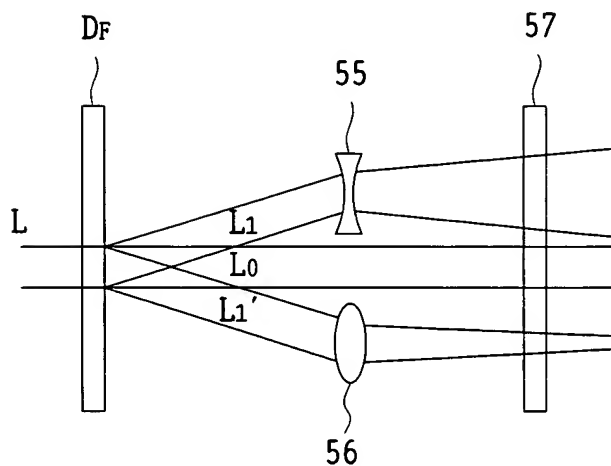


FIG. 35A

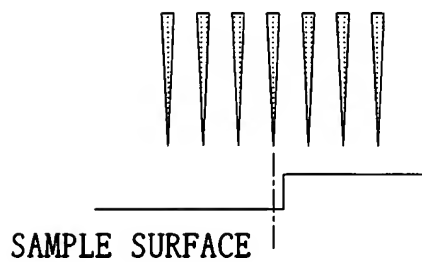
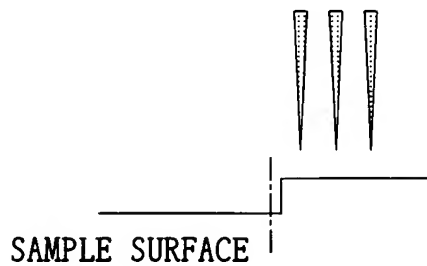


FIG. 35B





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FIG. 36A

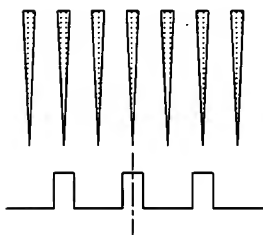


FIG. 36B

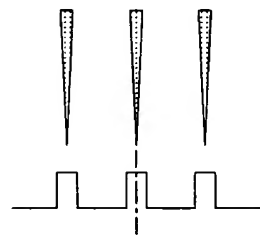


FIG. 37A

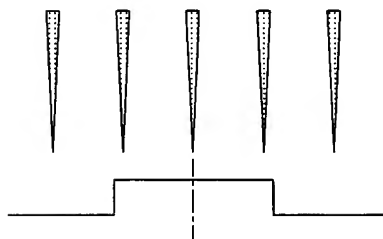
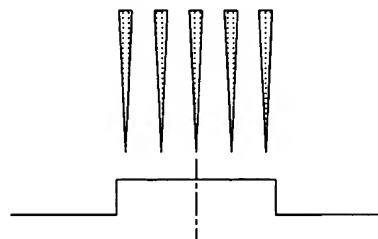


FIG. 37B



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FIG. 38A

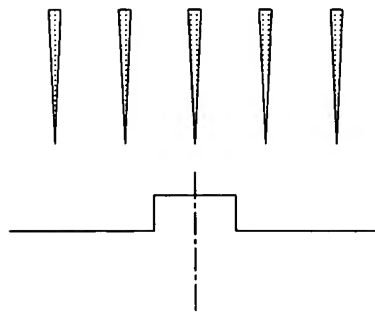
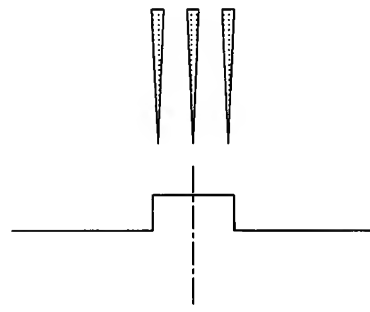


FIG. 38B



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FIG. 39A

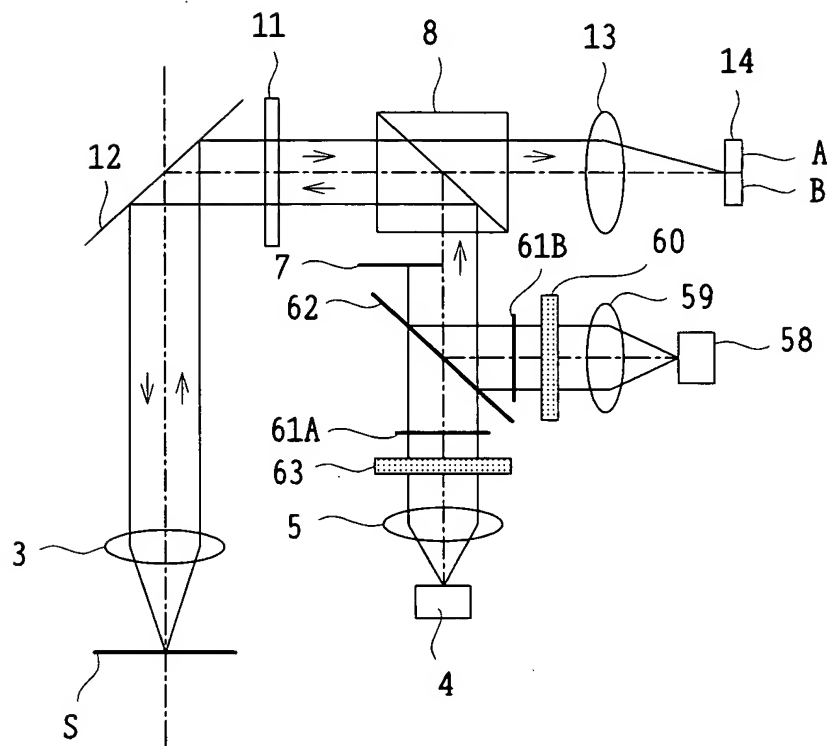


FIG. 39B

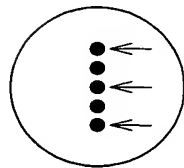
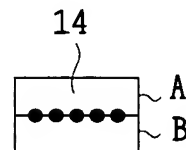


FIG. 39C





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FIG. 40A

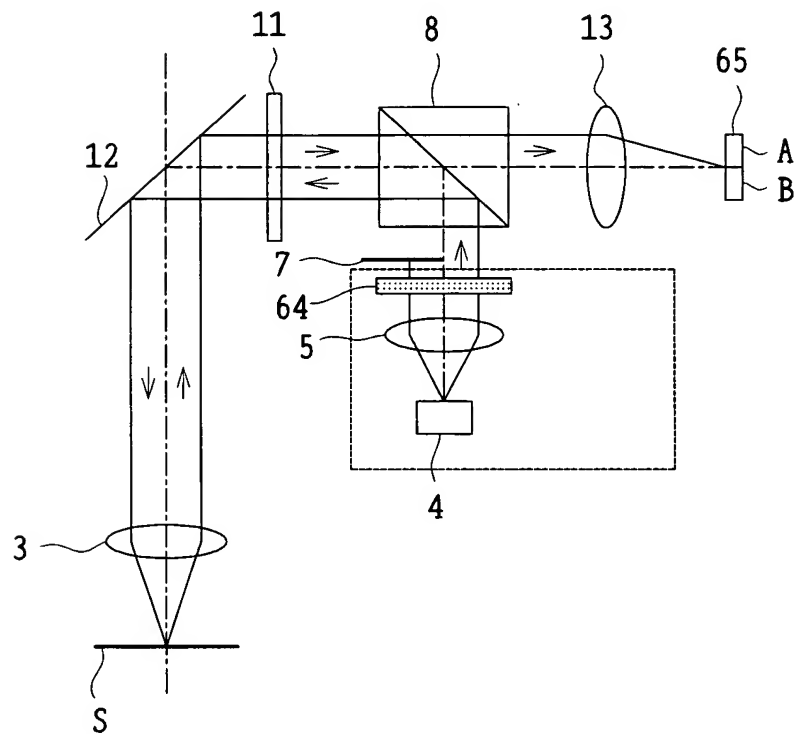


FIG. 40B

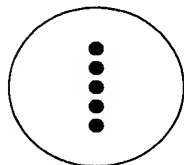
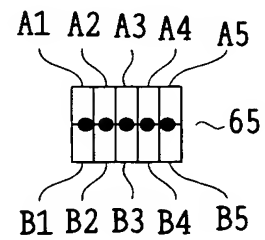


FIG. 40C



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FIG. 41A

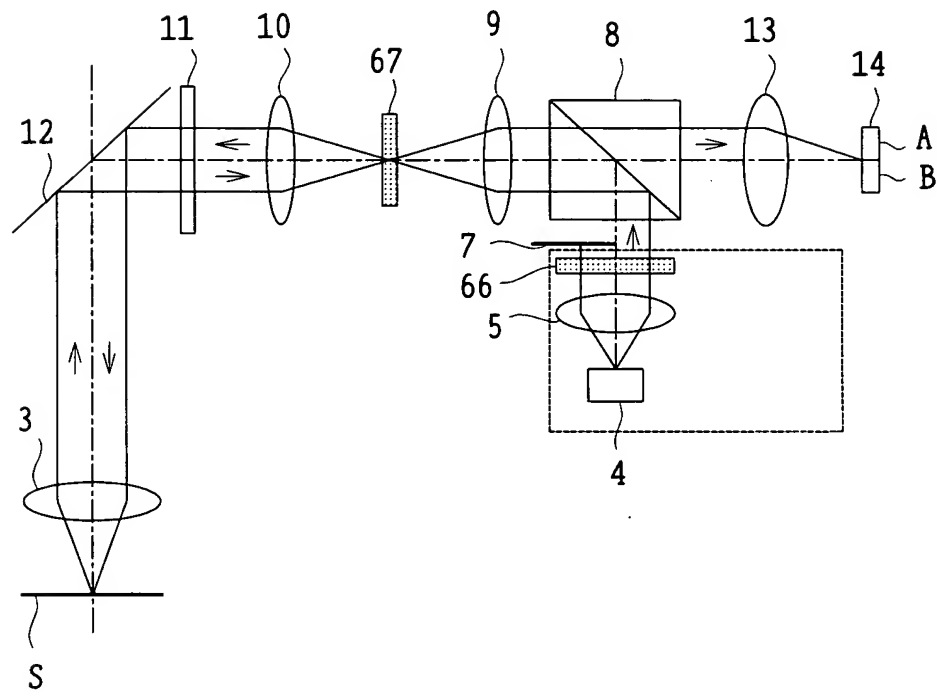


FIG. 41B

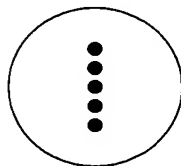
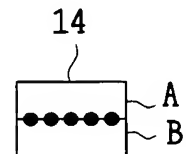


FIG. 41C



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FIG. 42

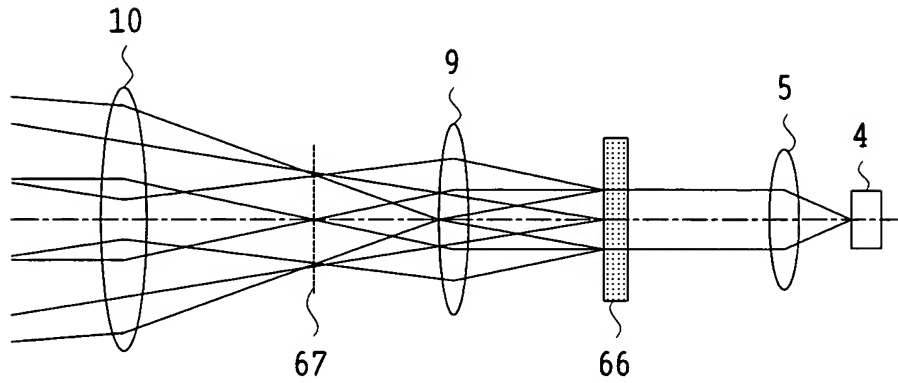


FIG. 43

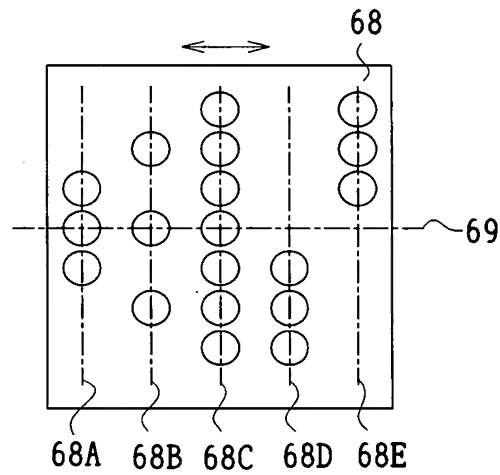
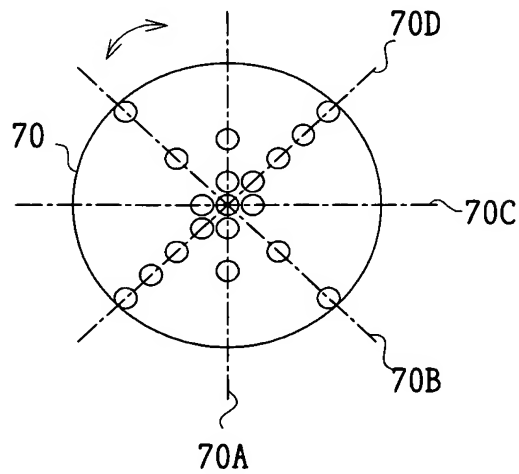
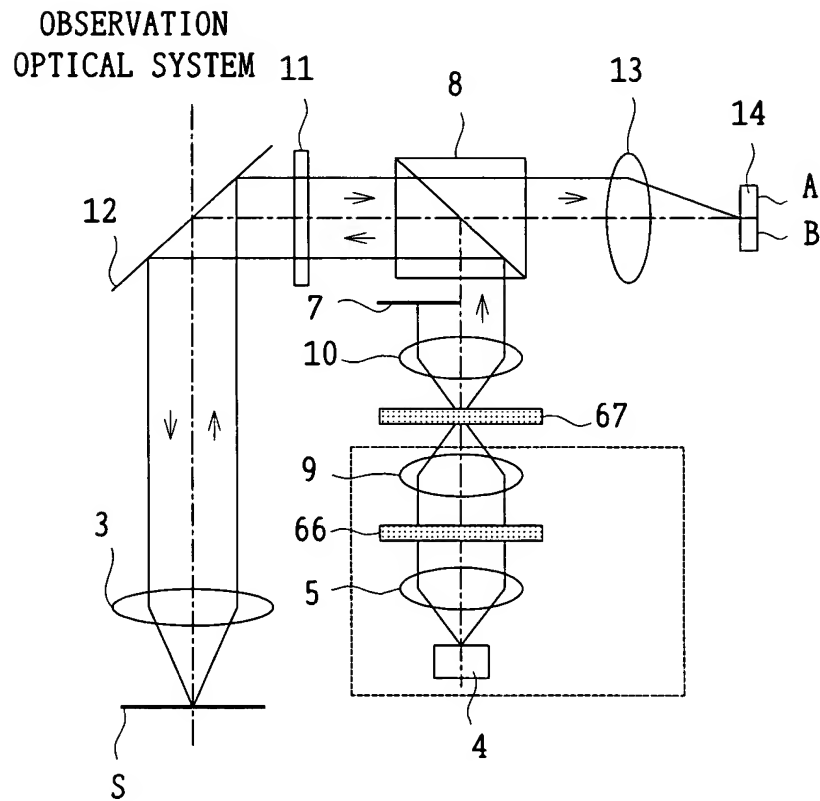


FIG. 44



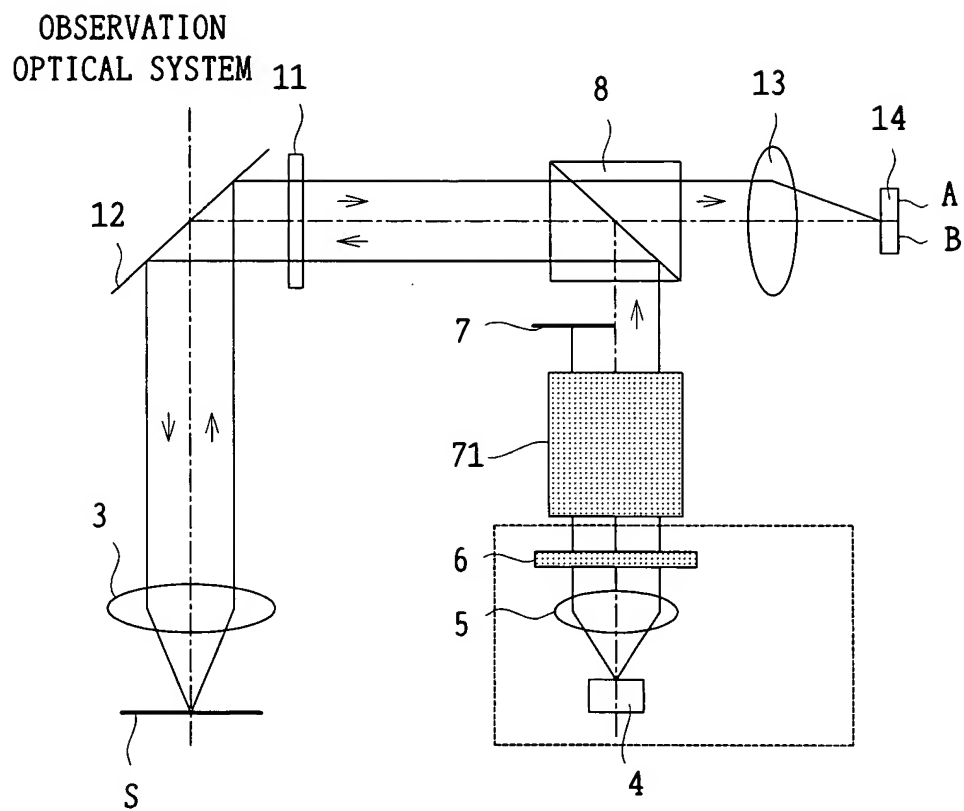
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FIG. 45



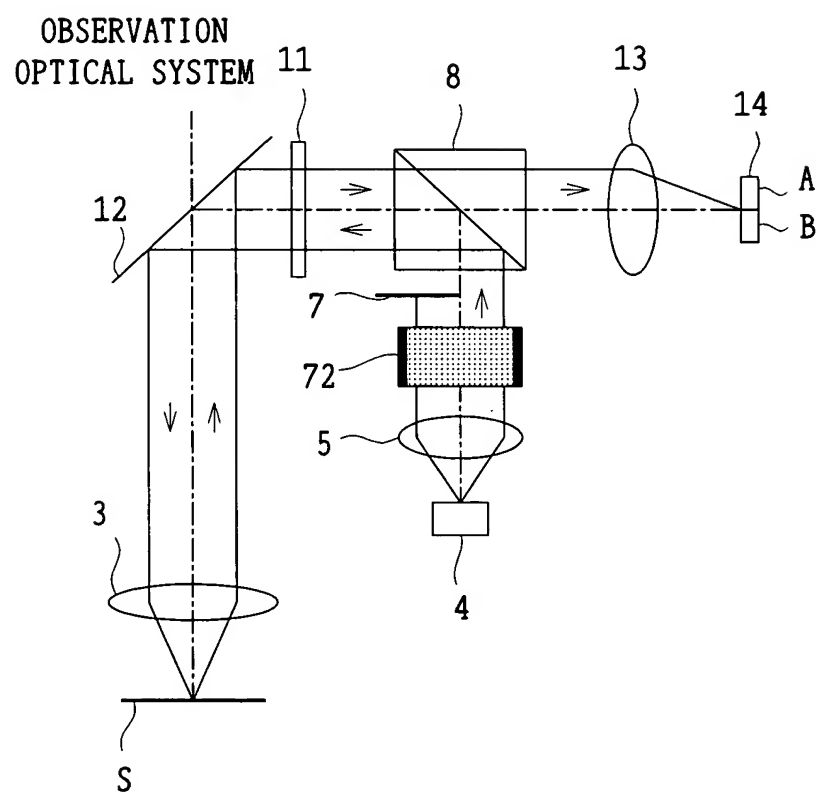
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FIG.46



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FIG. 47



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FIG. 48

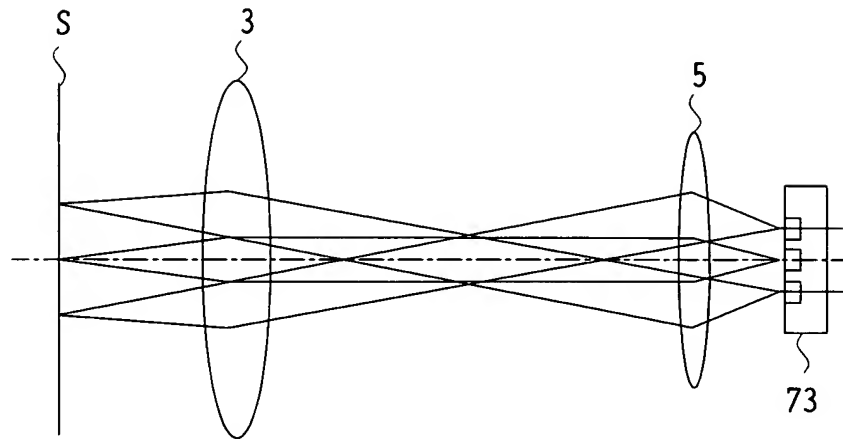


FIG. 49

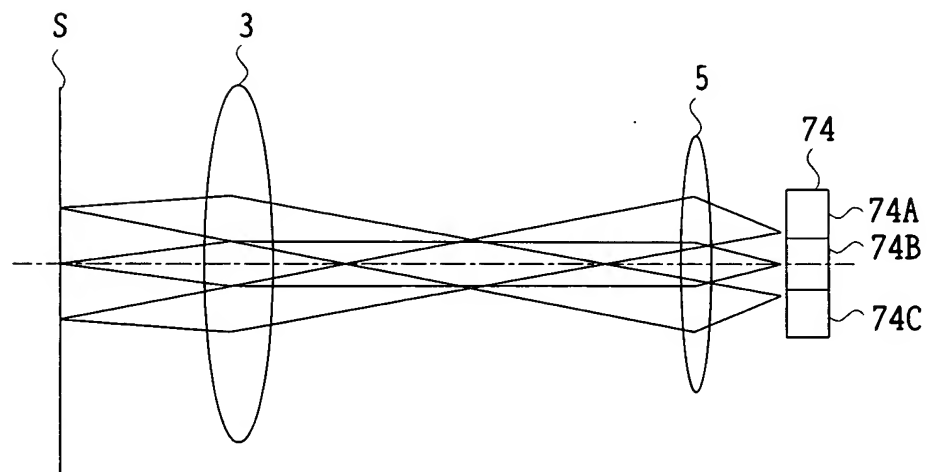
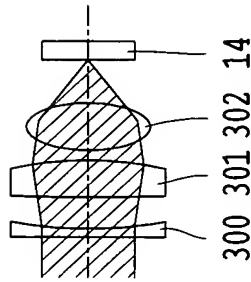


FIG. 50B



**FIG. 50C**

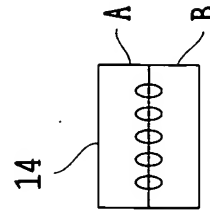
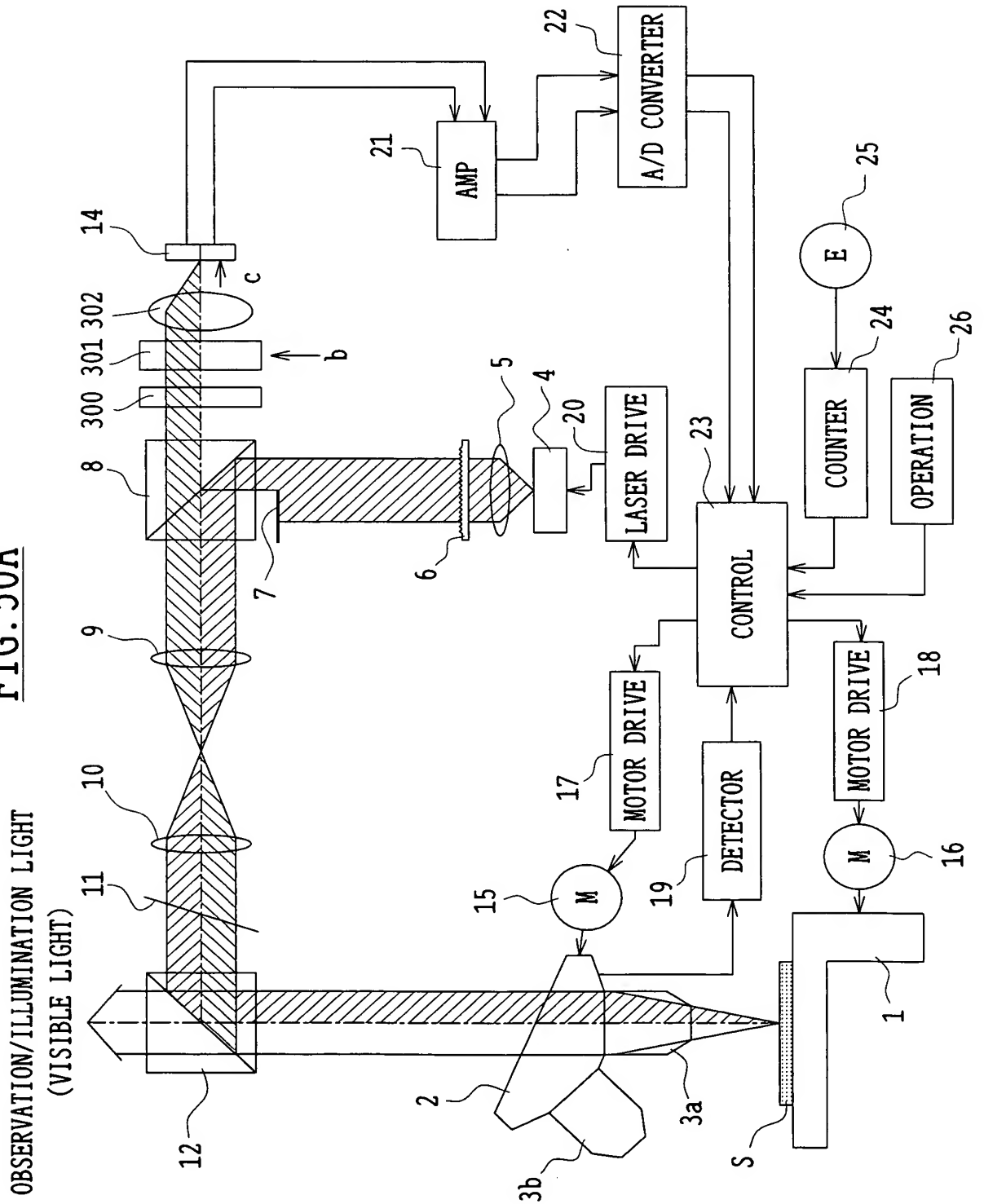


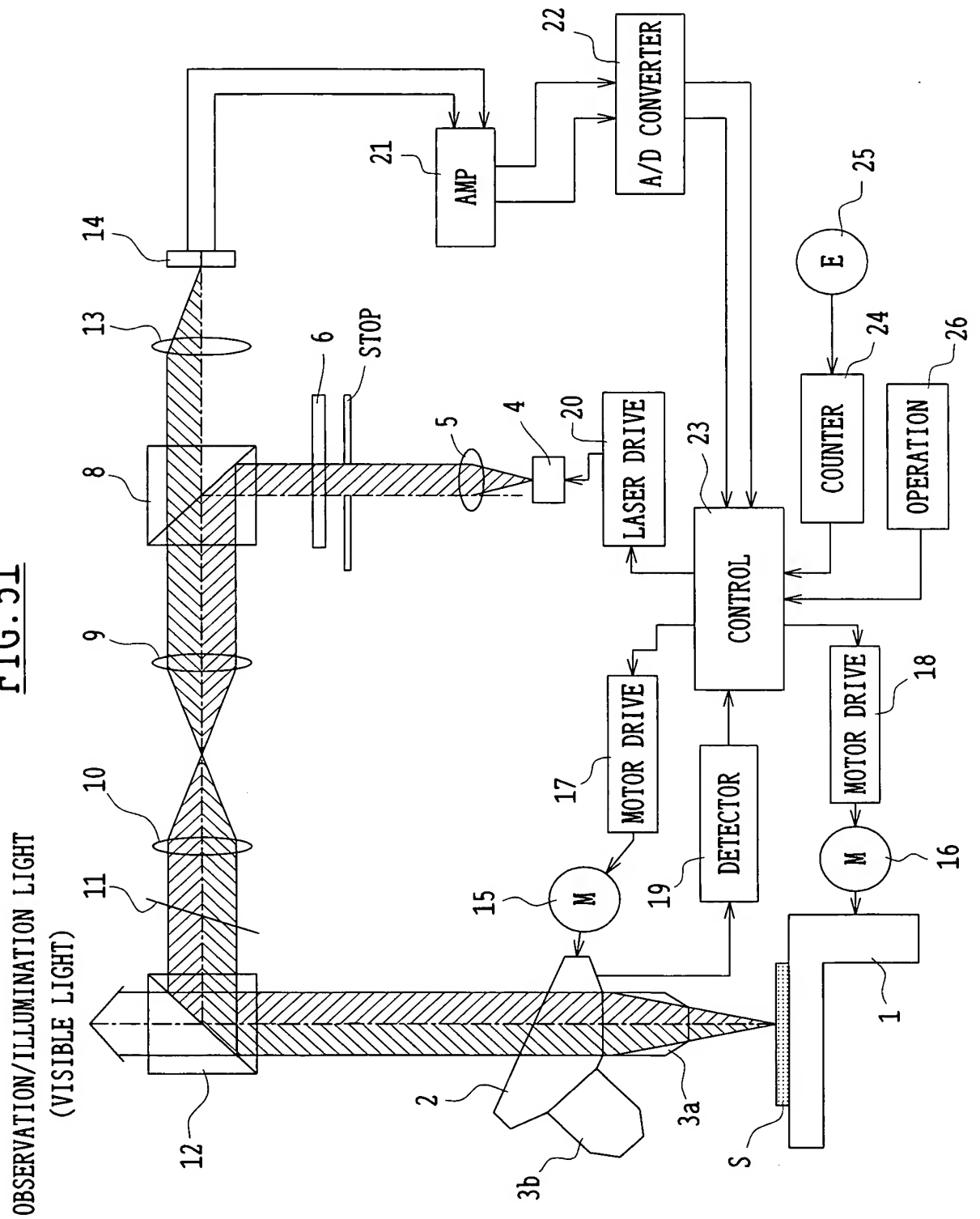
FIG. 50A





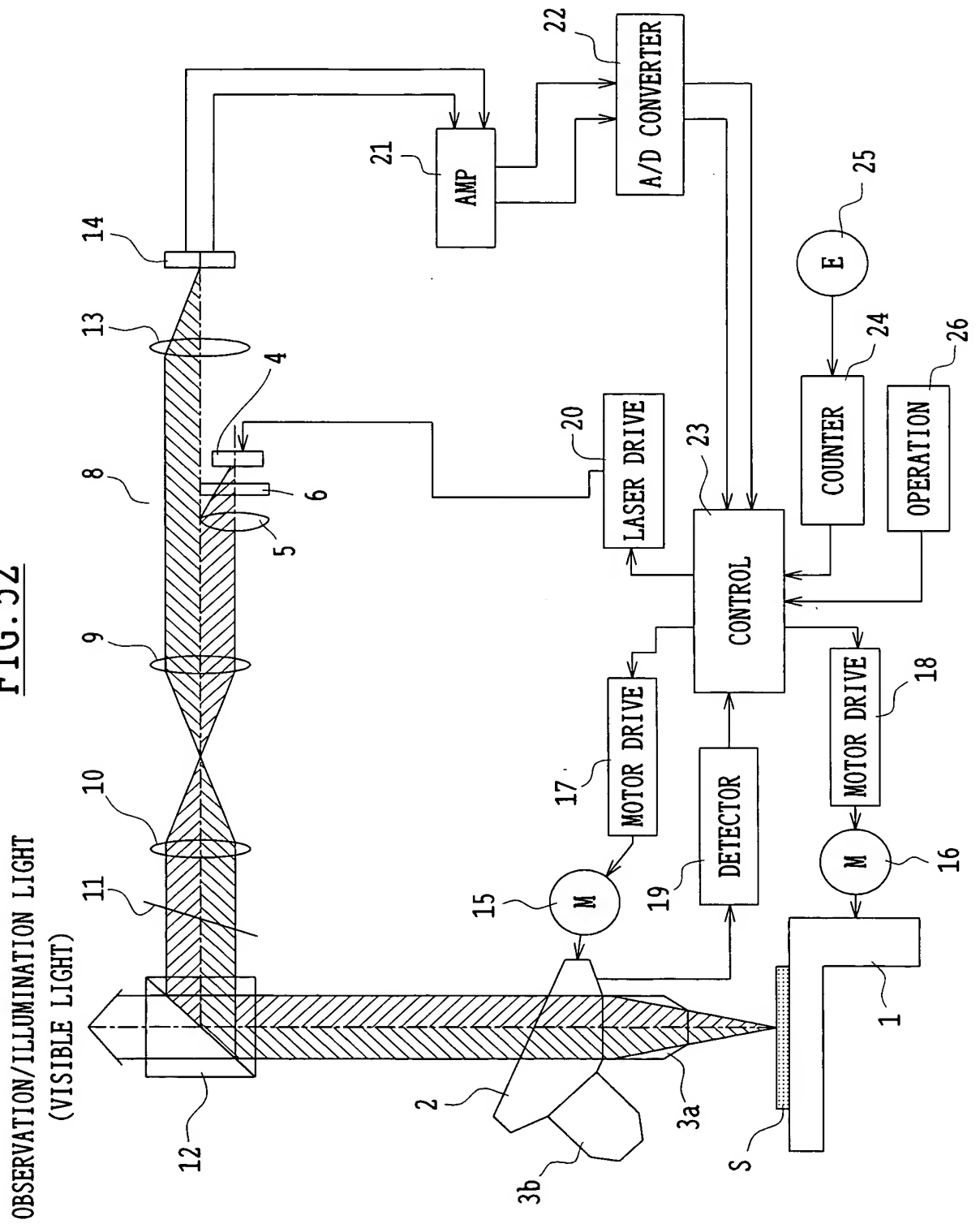
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FIG. 51



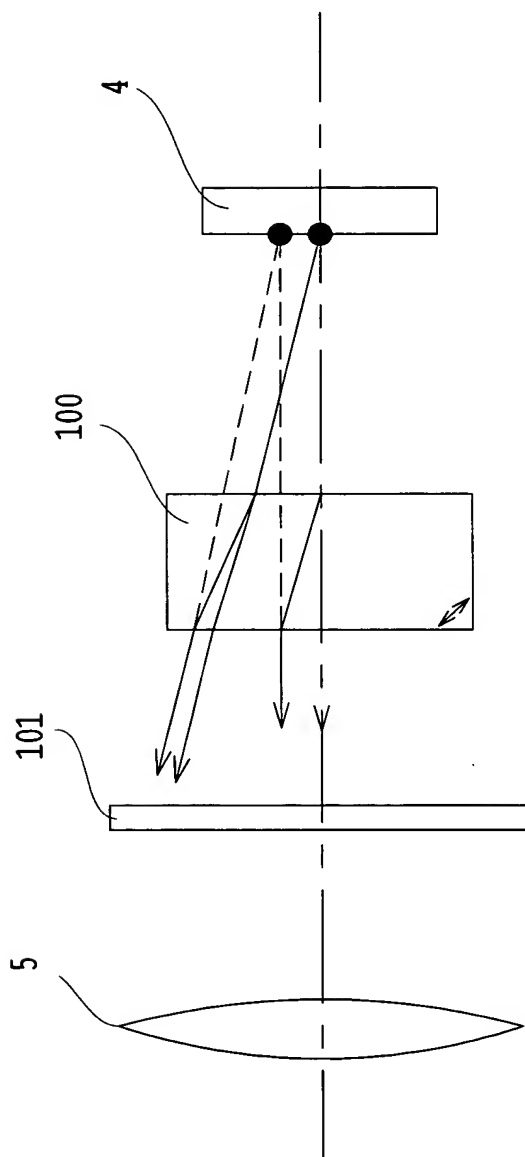
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FIG. 52



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FIG. 53



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FIG. 54

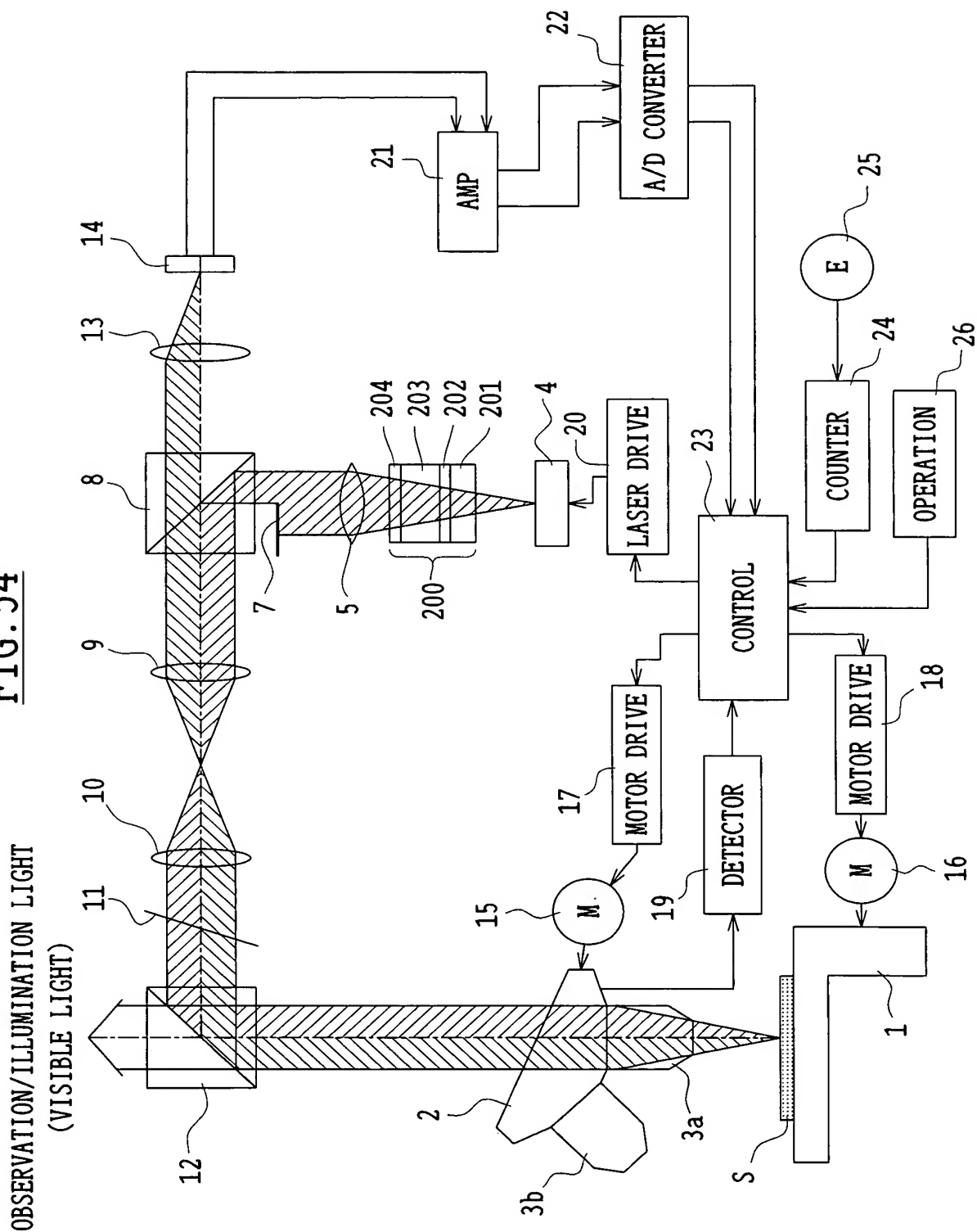
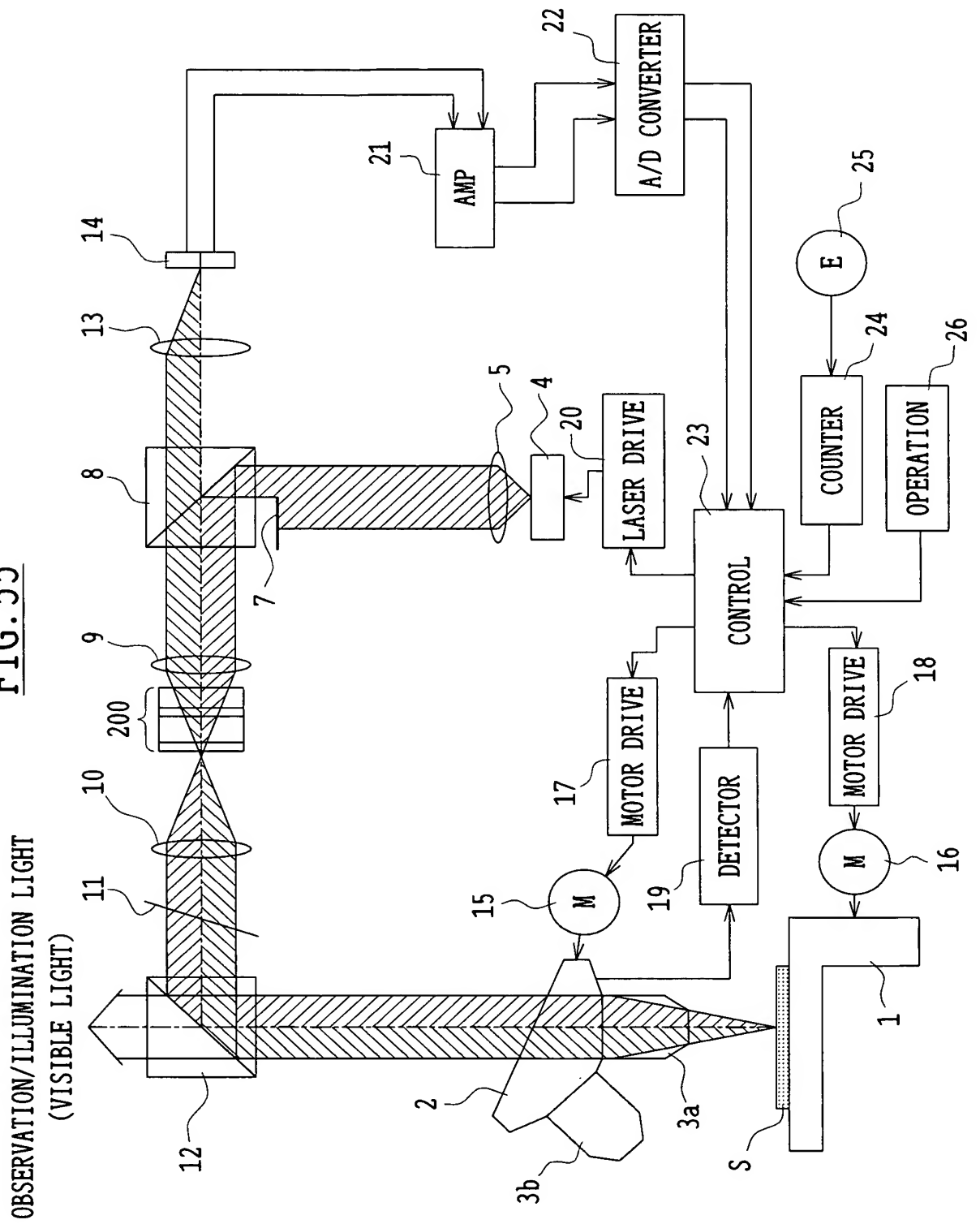
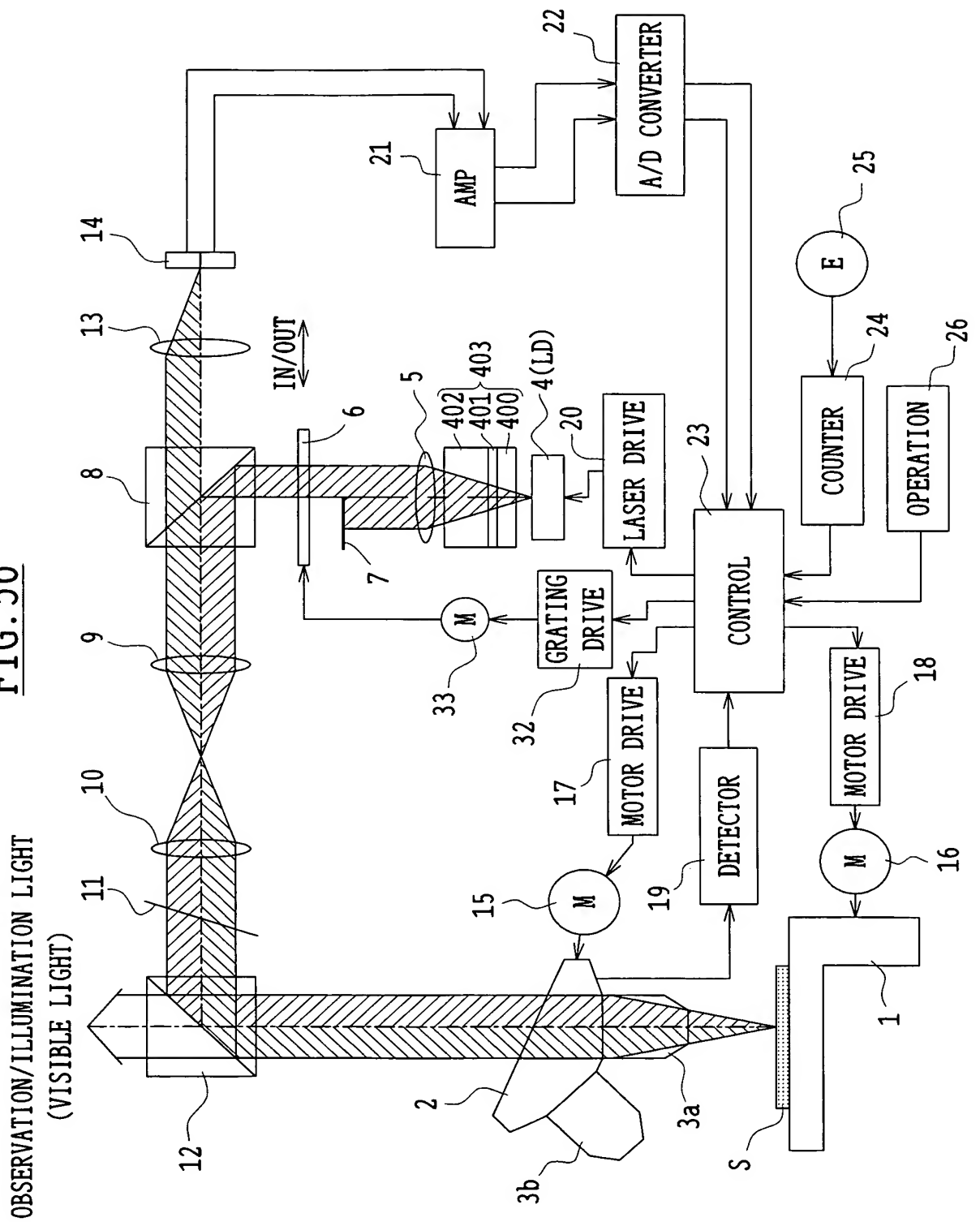


FIG. 55



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FIG. 56



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FIG. 57B

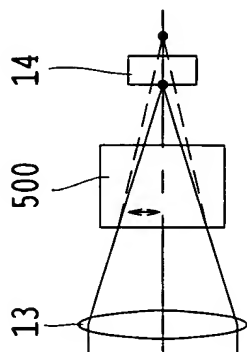


FIG. 57C

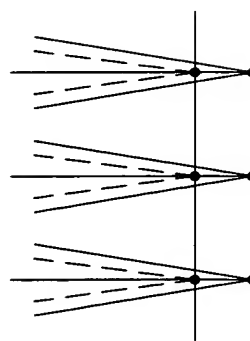


FIG. 57A

OBSERVATION/ILLUMINATION LIGHT  
 (VISIBLE LIGHT)

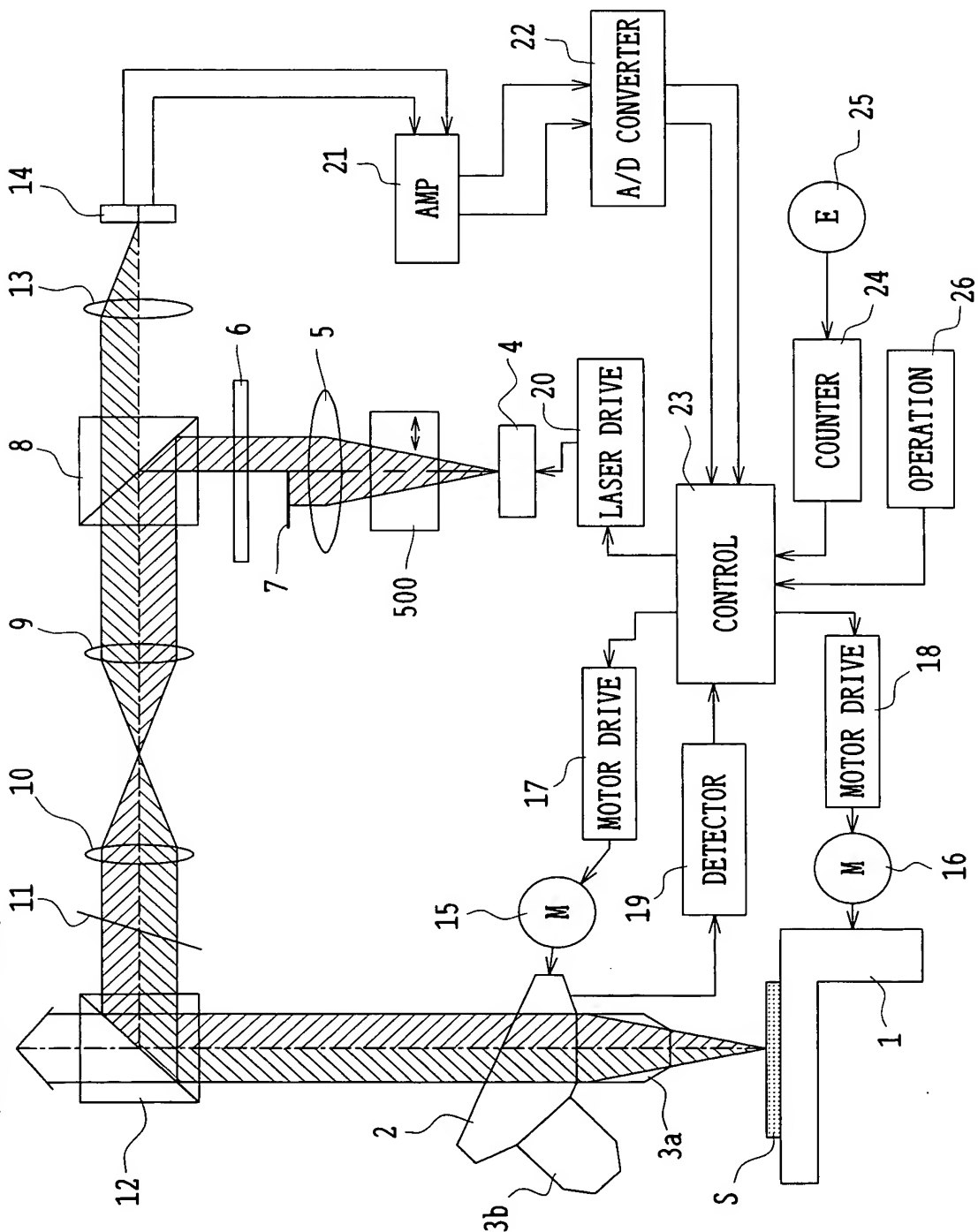
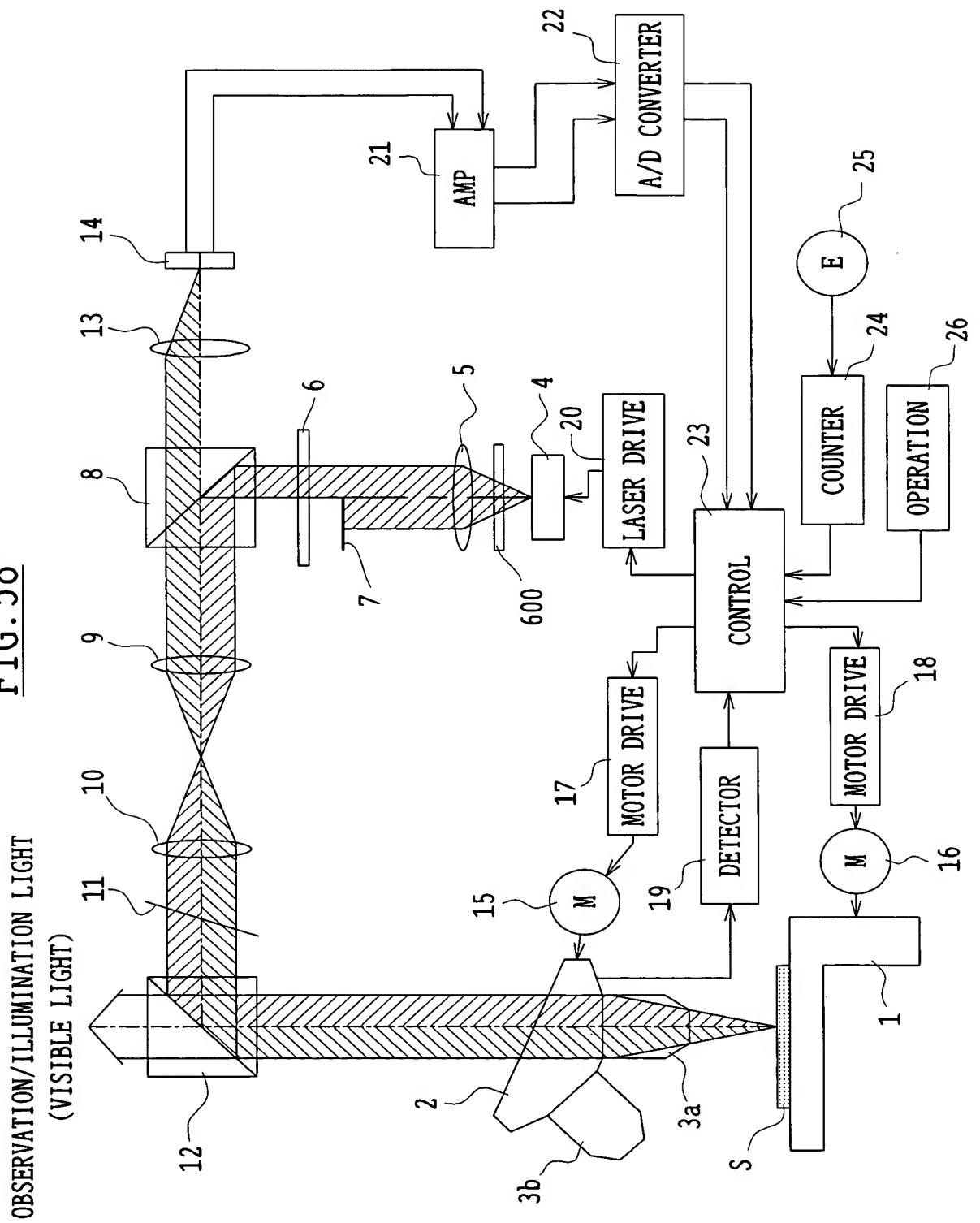


FIG. 58





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FIG. 59A

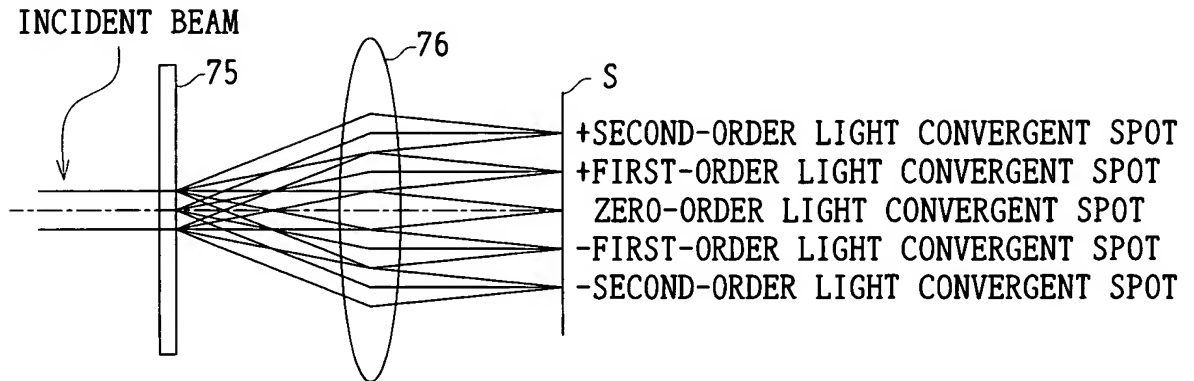


FIG. 59B

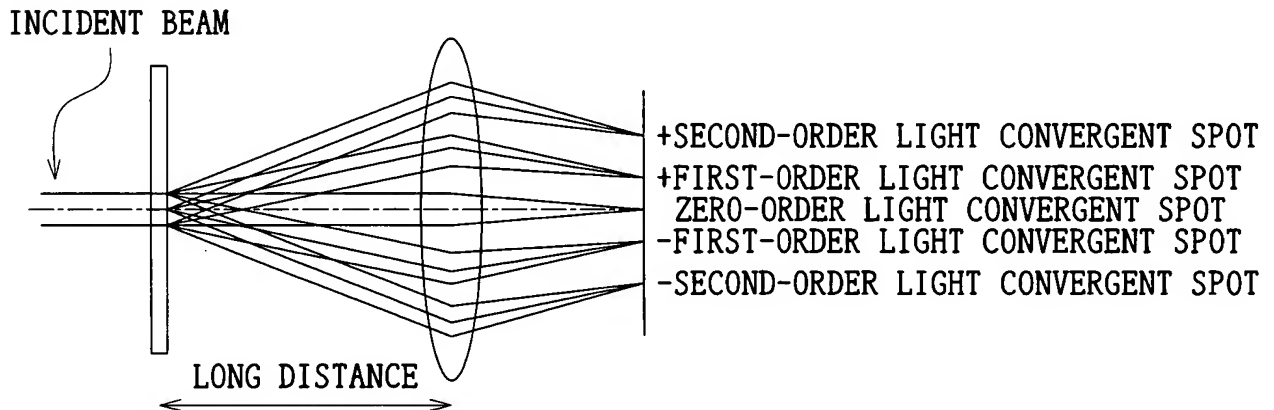


FIG. 59C

